

## Appendix B

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### *Park Facilities Summary*



**Hamilton County**  
**ADA Self Evaluation and Transition Plan**

<b>Parks Summary</b>				
<b>Name &amp; Location</b>	<b>Low Priority</b>	<b>Medium Priority</b>	<b>High Priority</b>	<b>Total Probable Cost</b>
<b>Existing Parks and Recreation</b>				
<b>Administration Office</b> 15513 S. Union Street	\$22,880	\$20,215	\$1,650	\$44,745
<b>Bray Family Homestead Park</b> 4528 IN-38, Noblesville	\$85	\$300	\$960	\$1,345
<b>Cool Creek Park &amp; Nature Center</b> 2000 E 151st Street, Carmel	\$82,365	\$37,990	\$17,700	\$138,055
<b>Coxhall Gardens &amp; Cripe Pavilion</b> 11667 Towne Road, Carmel	\$193,173	\$16,820	\$500	\$210,493
<b>Coxhall Mansion</b> 11669 Towne Road, Carmel	\$52,005	\$4,970	\$1,500	\$58,475
<b>Geist Park</b> 10979 Florida Road, Fortville	\$28,070	\$2,635	\$1,280	\$31,985
<b>Lafayette Trace Park</b> 15796 Strawtown Ave, Noblesville	\$1,050	\$4,050	\$0	\$5,100
<b>Morse Park</b> 19777 Morse Park Ln, Noblesville	\$88,200	\$120,500	\$13,915	\$222,615
<b>Osprey Pointe Pavilion</b> 19777 Morse Park Ln, Noblesville	\$38,850	\$1,850	\$400	\$41,100
<b>Potters Bridge Park</b> 19401 N. Allisonville Rd, Noblesville	\$26,285	\$13,815	\$20,000	\$60,100
<b>River Road Park</b> 12575 River Road, Carmel	\$31,885	\$3,935	\$20,680	\$56,500
<b>Riverwood Canoe Landing</b> 20814 Riverwood Ave, Noblesville	\$475	\$10,200	\$0	\$10,675
<b>Rookery Preserve</b> 25440 Scherer Ave, Arcadia	\$15,600	\$6,060	\$0	\$21,660
<b>Strawtown Koteewi Park</b> 12308 Strawtown Ave, Noblesville	\$81,805	\$13,515	\$12,840	\$108,160
<b>White River Campground</b> 11299 E 234th Street, Cicero	\$100,285	\$11,680	\$1,600	\$113,565
<b>TOTALS</b>	<b>\$763,013</b>	<b>\$268,535</b>	<b>\$93,025</b>	<b>\$1,124,573</b>

All cost opinions for County facilities are based on a single unified bid with 2021 probable costs. Bidding in a different manner or different time period will require adjustments to the probable project costs. All items indicated as 'TBD' require further evaluation for feasibility due to historical, topographical or structural concerns. The planning level cost opinions expressed above do not include project 'soft costs' which include, but are not limited to engineering and design consulting fees and expenses, detailed analysis topographic surveying, permitting and associated fees, and other similar costs.



# Existing Parks and Recreation Administration Office

15513 S Union Street, Carmel

Data collected July 2021



Exterior			
Item #	Description	Priority	Estimated Cost
	Parking & Accessible Routes		
	<i>Less than 25 spaces provided including 1 designated as accessible; 1 van space required.</i>		
	<i>Stripe Accessible Parking Space</i>	Low	\$350
	Notes: No markings are provided. Stripe space and access aisle at 8' min. width space with 8' min. width access aisle (or 11' space with 5' aisle). Federal Guideline: 208.2, 216.5		
	<i>Reposition Accessible Parking Signage</i>	Low	\$50
	Notes: Sign is located with bottom of sign below min. 60" height (min. 80" height if on an access route.) Federal Guideline: 502.6, MUTCD		
	Accessible Routes		
	<i>Provide Accessible Route</i>	Medium	\$300
	Notes: Surface level change at concrete/asphalt interface exceed 1/4" max.(1/2" max. if beveled.) Federal Guideline: 303, 403.4		
Interior			
1st Floor			
Item #	Description	Priority	Estimated Cost
	General		
	<i>Provide Means of Egress Signage at Exits</i>	High	\$200
	Notes: None provided. Federal Guideline: 207, 216.4, 703		
	<i>Replace Threshold at Exterior Door</i>	High	\$250
	Notes: Threshold height is 2" (max. height of 1/4", 1/2" if beveled). Federal Guideline: 404.2.5		
	<i>Replace Door Hardware at Exterior Door</i>	Low	\$300
	Notes: Lock requires twisting and grasping. Federal Guideline: 309, 404.2.7		

Item #	Description	Priority	Estimated Cost
	<i>Provide Maneuvering Space on Both Sides of Door</i>	Low	\$600
	Notes: Available space on pull side of door is 5% slope (2% max.) Counter obstructs push side space at 46" perpendicular to door. Federal Guideline: 404.2.4.1		
	<i>Corridors/Open Common Space</i>		
	<i>Provide Accessible Sink</i>	Low	\$1,300
	Notes: Sink rim height exceeds 34" max. Federal Guideline: 212.3, 606.3		
	<i>Provide Wall Signage at All Doors of Permanent Spaces</i>	Low	\$800
	Notes: None provided at 8 doors. Braille and raised text signage required on latch side of door. Federal Guideline: 207, 216.4, 703		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range at min. one outlet. Federal Guideline: 205.1, 308.2-3		
	<i>Relocate Fire Alarm Activation Device</i>	Low	\$220
	Notes: Operable part located over 48" max. height. Federal Guideline: 308.2		
	<i>Protect Protruding Objects</i>	Low	\$300
	Notes: Counter in reception area, AED unit and first aid kit protrude over 4" max. between 27" and 80" high. Provide cane detectable element below. Federal Guideline: 307.2		
	<i>Provide Accessible Service Counter or Alternate Accommodation</i>	Low	\$600
	Notes: Counter height at main entry exceeds allowable height (28" - 34" with knee space for work surface; 36" max verbal interaction). Provides insufficient knee space if needed as work surface. Federal Guideline: 226.1, 904.4, 306		
	<i>Restroom</i>		
	<i>Provide Wall Signage</i>	Medium	\$100
	Notes: None provided. Pictogram, Braille and raised text signage required on latch side of door. Federal Guideline: 207, 216.4, 703		
	<i>Provide Turning Space in Restroom</i>	Medium	\$16,000
	Notes: Available space does not allow for turning area of 60" min. diameter and unobstructed from the floor to a height of 27" min. or the alternative T-shape. Cabinet and sink obstruct required clear space at toilet area of 60" wide x 56" deep. Investigate options to expand room beyond current size. Federal Guideline: 304.3, 306.3, 606.2		

Item #	Description	Priority	Estimated Cost
	<i>Provide Maneuvering Space on Pull Side of Door</i>	Low	Incl. Above
	Notes: 60" min. perpendicular to door is obstructed by the sink at 37". Federal Guideline: 404.2.4.1		
	<i>Reposition Toilet</i>	Low	Incl. Above
	Notes: Space on side of toilet is 15" (16" min.-18" max. from side wall to the centerline of the toilet). Federal Guideline: 604.8.1.2, 604.2, 604.3.1		
	<i>Reposition Toilet Paper Dispenser</i>	Low	Incl. Above
	Notes: Dispenser mounted 10" in front of toilet (7"-9" to centerline req'd). Federal Guideline: 604.7		
	<i>Provide Grab Bars</i>	Medium	Incl. Above
	Notes: None provided. Side and rear grab bar required. Federal Guideline: 604.5		
	<i>Replace Sink</i>	Low	Incl. Above
	Notes: Cabinet style does not provide knee space. Insulate water lines when replacing sink. Toilet obstructs clear space in front of the sink of 30" min. wide x 48" deep min. and positioned for a forward approach. Federal Guideline: 606.3, 306.3.1, 305.3, 606.2		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 48.75" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Cabinet protrudes over 4" max. between 27" and 80" high. Provide cane detectable element below. Federal Guideline: 307.2		
<b>2nd Floor</b>			
Item #	Description	Priority	Estimated Cost
	Corridors/Open Conference Room Space		
	<i>Provide Wall Signage at All Doors of Permanent Spaces</i>	Low	\$900
	Notes: None provided at 9 doors. Braille and raised text signage required on latch side of door. Federal Guideline: 207, 216.4, 703		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range at min. one outlet. Federal Guideline: 205.1, 308.2-3		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switches are above 48" max. Federal Guideline: 205.1, 308.2-3		

Item #	Description	Priority	Estimated Cost
	<b>Kitchen</b>		
	<i>Provide Accessible Sink</i>	Low	\$1,300
	Notes: No knee space is provided and height exceeds 34" max. Federal Guideline: 212.3, 306.3, 309, 606.2		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 205.1, 308.2-3		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet over counter is above 44" high max. Provide power strip mounted within reach range. Federal Guideline: 205.1, 308.2-3		
	<i>Provide Accessible Oven</i>	Low	\$600
	Notes: Oven controls are positioned more than 48" above the floor. Hearth in front of oven blocks required clear floor space. Federal Guideline: 305, 309, 804.6.2		
	<i>Provide Knee Space at Cooktop</i>	Low	\$600
	Notes: Knee and toe clearance of 27" and 9" at cooktop is not provided. Federal Guideline: 309, 804.6.2		
	<i>Provide Accessible Freezer Space</i>	Low	\$400
	Notes: 50% of freezer space is above 54.25". Combination refrigerator-freezers shall have at least 50 percent of the freezer space 54" max. above the finish floor/ground. Federal Guideline: 804.6.6		
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Counter end protrudes over 4" max. between 27" and 80" high. Provide cane detectable element below. Federal Guideline: 307.2		
	<b>Restroom</b>		
	<i>Replace Door</i>	Medium	\$1,850
	Notes: Door width is 28.25" (32" min. clear) and had knobs that require twisting and grasping. Federal Guideline: 608		
	<i>Provide Maneuvering Space on Pull Side of Door</i>	Low	\$1,500
	Notes: 18" min. space parallel to latch side of door is obstructed at 8". Federal Guideline: 404.2.4.1		
	<i>Replace Sink</i>	Low	\$1,300
	Notes: Cabinet style does not provide knee space. Insulate water lines when replacing sink. Federal Guideline: 606.3, 306.3.1		

Item #	Description	Priority	Estimated Cost
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Counter end protrudes over 4" max. between 27" and 80" high. Provide cane detectable element below. Federal Guideline: 307.2		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 42.75" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		
	<i>Reposition Paper Towel Dispenser or Provide Secondary</i>	Low	\$50
	Notes: Paper towel dispenser operable parts exceed 48" max. Federal Guideline: 308, 604.7		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 205.1, 308.2-3		
	<i>Provide Coat Hook within Reach Range</i>	Low	\$50
	Notes: Hook is above 48" max. Federal Guideline: 308, 603.4		
	<i>Reposition Toilet</i>	Medium	\$765
	Notes: Space on side of toilet is 20 3/8" (16" min.-18" max. from side wall to the centerline of the toilet). Federal Guideline: 604.8.1.2, 604.2, 604.3.1		
	<i>Replace Flush Controls</i>	Low	\$400
	Notes: Flush controls are not located on wide side of toilet. Replace with auto flush sensor. Federal Guideline: 604.6		
	<i>Reposition Toilet Paper Dispenser</i>	Low	\$50
	Notes: Dispenser mounted behind front of toilet (7"-9" to centerline req'd). Federal Guideline: 604.7		
	<i>Provide Grab Bars</i>	Medium	\$1,000
	Notes: None provided. Side and rear grab bar required. Federal Guideline: 604.5		
	<i>Provide Clear Width at Toilet</i>	High	Included Below
	Notes: Walls limit clear width to 39.75" (60" min. from side wall to beyond open side of toilet.) Federal Guideline: 604.3.1		
	<i>Provide Accessible Bathing Facilities</i>	Low	\$10,000
	Notes: Shower/tub combination is provided but is not configured for accessibility and does not provide special access features. Federal Guideline: 608		

Item #	Description	Priority	Estimated Cost
<b>Floor Level Access</b>			
Item #	Description	Priority	Estimated Cost
	<i>Floors are not connected by an accessible route such as elevator or lift (Stairs Only.)</i>		
	<b>Stairs</b>		
	<i>Provide Access to Upper Floor</i>	Low	TBD
	Notes: Upper floor is not connected by an elevator. Federal Guideline:		
	<i>Provide Wall Signage at Stairway</i>	Medium	\$200
	Notes: None provided. Sign with raised sans serif uppercase and Grade 2 Braille characters indicating the floor level of the stairway to be provided at each landing. Federal Guideline: 216.4, 703.2-4		
	<i>Replace Stair Unit</i>	Medium	TBD
	Notes: Risers are 8" high (4" min. -7" max.) and treads are 10" deep (11" min.) Federal Guideline: 210, 504.2-3		
	<i>Replace Handrail; Provide Handrail on Both Sides</i>	High	\$1,200
	Notes: Handrail is provided on one side only (both sides required). Horizontal projections are angled and do not occur 1-1/2" min. below bottom of gripping surface. Handrail exceeds allowable max. perimeter (non-circular perimeter of 4" min. to 6-1/4" max and cross-section of 2-1/4" max.). No handrail extensions are provided (12" beyond the stairs at top flight parallel with the ground surface, and at least equal to one tread depth beyond the stairs at bottom of each flight.) Federal Guideline: 505.4, 505.6, 505.7.2, 505.10.2-3		
	<b>Facility Total:</b>		\$44,745

**General Notes:**

1. For door closer adjustments, cost shown is to replace in case adjustment cannot alleviate the compliance issue (typical).

# Bray Family Homestead

4528 IN-38, Noblesville



Data collected August 2021

Exterior			
Item #	Description	Priority	Estimated Cost
	Parking		
	50 spaces provided including 2 designated as accessible. 1 van space required.		
	Provide Signage at Existing Accessible Parking Spaces	Medium	\$300
	Notes: None provided. Provide accessible parking signage centered on the spaces (including van tag at van space) at 80" min. height. Federal Guideline: 502.6, MUTCD		
	Stripe Space and Access Aisle	Low	\$85
	Notes: Pavement markings faded. Restripe spaces and access aisle. Federal Guideline: 502.3.3		
	Accessible Routes & Site Furnishings		
	Provide Accessible Route To Community Garden	High	\$960
	Notes: Gravel path connects to the community garden. Cost shown to connect to parking lot drive. Federal Guideline: 206.2.2, 403		
	Provide Clear Space at Bench and Connect to Accessible Route	Low	TBD
	Notes: Bench does not provide a 30"x48" min., clear, level space near the bench with one side adjoining the accessible route. At least 20% should be accessible, including being located on accessible route. Cost may be dependent on improvement of trails and relative location. Federal Guideline: 903.2, 1011.2.1		

Item #	Description	Priority	Estimated Cost
	<i>Improve Accessibility of Existing Trails</i>	N/A	N/A
	<p>Notes: Trails are gravel paths of varying slopes and surface levels. Recommend providing paved portion of trail for universal use (suggested Easy Trail). Trails are not specifically addressed by the ADASAD. The Accessibility Guidelines for Outdoor Developed Areas currently apply only to Federal land management agencies at this time, but may be looked to for guidance if desired for future alterations to this trail. It is recommended that signage is provided at the trailhead warning user of presence of steep grades, uneven non-paved surfaces and other features that may make use difficult or cause heavy exertion. Since this is not included in the current enforceable ADA requirements, this cost is not included in this report, but are recommended for consideration by Owner.</p> <p>Federal Guideline: N/A</p>		
	<b>Facility Total:</b>		\$1,345

# Cool Creek Nature Center & Greenhouse

2000 E 151st Street, Carmel

Data collected July 2021



Exterior			
Item #	Description	Priority	Estimated Cost
	Nature Center Parking and Accessible Routes		
	47 spaces provided including 2 designated as accessible. 1 van space and 1 regular space required.		
	Mill and Overlay Accessible Parking	Medium	\$785
	Notes: Mill and overlay to eliminated non-compliant slopes of up to 3% cross and 5% running slope (2% max. both directions). Restripe an 8' min. width van parking space with an 8' min. access aisle or an 11' min. width van parking space and an 8' min. car space with a shared 5' min. access aisle. Federal Guideline: 502.1, 502.2, MUTCD, 502.6		
	Reposition Accessible Parking Signage	Medium	\$100
	Notes: Signage at existing spaces is located below minimum height to bottom of sign (60"min.; 80" ht. min. on access route). Federal Guideline: MUTCD, 502.6		
	Replace Walks to Provide Compliant Accessible Route from Parking to Nature Center and Greenhouse Entrances	Medium	\$5,760
	Notes: Running slope exceeds 5% on walk between Nature Center and Greenhouse and three panels near parking lot. Cross slope exceeds 2% max. near Greenhouse, curve near Nature Center entry and near kiosk. Grind lip at parking lot edge to eliminate surface level change. Fill gaps at brick banding exceeding 1/2" max. Cost shown to replace select portions of sidewalk and pave the gravel walk along Nature Center building face to eliminate steps from connection to Greenhouse. Federal Guideline: 403.2-4, 302.1, 302.3		
	Trim Vegetation	Low	\$250
	Notes: Vegetation obstructs min. 80" overhead clearance along accessible routes and protrudes within accessible route. Federal Guideline: 204.1, 401.1, 307.2		

Item #	Description	Priority	Estimated Cost
	<i>Replace Sidewalk to Restroom Building</i>	Medium	\$1,200
	Notes: Cross slope exceeds 2% max. Running slope is over 5% max. on spur to drinking fountain area. 1.5" lip exists at connection to parking lot. Federal Guideline: 403.3-4, 303		
	<i>Maintenance Parking and Accessible Routes</i>		
	<i>67 spaces provided with none designated as accessible. 1 van space and 2 regular spaces required.</i>		
	<i>Provide Accessible Parking</i>	Medium	\$870
	Notes: Stripe 1 van space (8' min. width space with an 8' min. access aisle or an 11' min. width space with a 5' min. aisle) Stripe 2 spaces with 8' min. width and 5' access aisle. Access aisles can be shared. Consider dispersing spaces to serve adjacent park uses. Provide accessible parking signage at accessible spaces (including van tag at appropriate space) at 80" min. height. Federal Guideline: 502.1, 502.2, MUTCD, 502.6		
	<i>Provide Curb Ramp</i>	Medium	\$1,500
	Notes: Provide adjacent to new accessible parking space at Maintenance entry. Federal Guideline: 405		
	<i>Replace Sidewalk</i>	Low	\$600
	Notes: Level turning space is not provided at Maintenance entry. Cross slope of sidewalk exceeds 2% max. 1" surface level change is present where new curb ramp likely to be located. Federal Guideline: 403.3, 403.5.2, 403.4, 303		
	<i>Small Lot at Natalie Wheeler Trail</i>		
	<i>12 spaces provided with none designated as accessible. 1 van space required.</i>		
	<i>Provide Van Accessible Parking</i>	Medium	\$435
	Notes: Stripe 1 van space (8' min. width space with an 8' min. access aisle or an 11' min. width space with a 5' min. aisle) Provide accessible parking signage (including van tag) at 80" min. height. Federal Guideline: 502.1, 502.2, MUTCD, 502.6		
	<i>Amphitheater</i>		
	<i>Connect to Accessible Route and Provide Ramp Entrance</i>	High	\$3,500
	Notes: Access is via gravel/lawn and only stair access is provided. Federal Guideline: 206.2.2, 206.3, 403.4		

Item #	Description	Priority	Estimated Cost
	<i>Replace At least One Stair Unit</i>	Medium	\$2,500
	Notes: Both stair units have open treads and non-uniform riser and tread heights. North stair has tread(s) less than 11" min. depth. Tread surfaces slope between 2.1% and 7.5% (2% max.) Landings are dirt and lawn. Handrails are provided only on one side of stair (both req'd), do not provide bottom extensions, and top surface of handrail is at 31.5" (34" min. to 38" max.) Handrail (non-circular) perimeter dimension exceeds 4" min. to 6-1/4" max and cross-section of 2-1/4" max. Overhead clearance is obstructed by tree branches.  Federal Guideline: 210, 504.2-4, 302, 505.4, 505.7.2, 505.10.3, 204.1		
	<i>Protect Protruding Objects in Amphitheater</i>	Low	\$200
	Notes: Electrical panel protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
	<b>Nature Play Area</b>		
	<i>12 spaces provided with none designated as accessible. 1 van space required.</i>		
	<i>Mill and Overlay Accessible Parking and Provide Access Aisle</i>	Medium	\$685
	Notes: Mill and overlay to eliminated non-compliant slopes of up to 3.1% cross and running slope (2% max. both directions). Restripe an 8' min. width van parking space with an 8' min. access aisle or an 11' min. width van parking space with a 5' min. access aisle. Federal Guideline: 502.1, 502.2, MUTCD, 502.6		
	<i>Reposition Accessible Parking Signage; Provide Van Tag</i>	Low	\$150
	Notes: Signage at existing space is located below minimum height to bottom of sign and does not provide van-accessible designation (60"min.; 80" ht. min. on access route). Federal Guideline: MUTCD, 502.6		
	<i>Provide Accessible Route from Parking To Nature Play and Shelter A</i>	Low	\$6,000
	Notes: Access is via gravel walks. Federal Guideline: 206.2.2, 206.3		
	<b>Nature Play Area Shelter A</b>		
	<i>Connect to Accessible Route</i>	Low	\$800
	Notes: Access is via gravel/dirt walkways and slab is elevated from adjacent grade. Federal Guideline: 206.2.2, 206.3, 303.2		
	<i>Eliminate Surface Level Change</i>	Low	\$250
	Notes: 1" lip present at decking. Provide transition. Federal Guideline: 303.2		

Item #	Description	Priority	Estimated Cost
	<i>Provide Accessible Picnic Table</i>	Low	\$2,500
	Notes: Existing tables do not provide a 36" min. wide clear ground space around all usable sides of the picnic table measured from the back edge of the benches. Federal Guideline: 1011.2		
	<i>Provide Clear Space at Grill and Connect to Route</i>	Low	\$400
	Notes: Grill is not on route. Include minimum clear, level space 48"x 48" on all usable sides of the grill. Federal Guideline: 206.2.2, 403, 1016.4, 1011.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located above 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 205.1, 308.2-3		
	<b>Picnic Area</b>		
	<i>23 spaces provided with none designated as accessible. 1 van space required.</i>		
	<i>Provide Van Accessible Parking</i>	Medium	\$435
	Notes: Stripe 1 van space (8' min. width space with an 8' min. access aisle or an 11' min. width space with a 5' min. aisle) Provide accessible parking signage (including van tag) at 80" min. height. Federal Guideline: 502.1, 502.2, MUTCD, 502.6		
	<i>Eliminate Surface Level Change at Map Kiosk</i>	Low	\$250
	Notes: Brick area at kiosk has surface level change over 1/2" max. ht. Federal Guideline: 303.2		
	<i>Provide Accessible Route to Shelter and Campfire Ring</i>	High	\$7,000
	Notes: No accessible route connects to these areas (gravel/dirt/lawn). Cost shown to provide asphalt walk from parking lot to Shelter C and Campfire Ring. Federal Guideline: 206.2.2, 403		
	<i>Recommend making one Picnic Area Shelter accessible. Costs shown for Shelter C due to proximity to both parking lot and Campfire Ring use area. County should evaluate which best meets their needs. Other shelter non-compliances shown for reference.</i>		
	<i>Provide Accessible Picnic Table in Non-Shelter Area</i>	Low	\$2,500
	Notes: Existing tables do not provide a 36" min. wide clear ground space around all usable sides of the picnic table measured from the back edge of the benches and some have raised edges. At least 20% should be accessible, including being located on accessible route. Federal Guideline: 1011.2		

Item #	Description	Priority	Estimated Cost
	<i>Provide Accessible Route and Clear Space at Bench</i>	Low	\$2,000
	Notes: Benches do not provide a 30"x48" min., clear, level space near the bench with one side adjoining the accessible route and are not on route. At least 20% should be accessible, including being located on accessible route. Federal Guideline: 903.2, 1011.2.1		
	<i>Picnic Area Shelter B</i>		
	<i>Connect to Accessible Route</i>	Low	N/A
	Notes: Access is via gravel/lawn area. Federal Guideline: 206.2.2, 206.3		
	<i>Provide Clear Space at Trash Receptacle and Connect to Route</i>	Low	N/A
	Notes: Receptacle is not on a route and does not provide adjacent clear space (36"x48" for forward approach; 30"x60" for parallel approach) on route. Federal Guideline: 206.2.2, 206.3, 303.2		
	<i>Fill Crack in NE Corner of Shelter</i>	Low	N/A
	Notes: Large crack exceeds 1/2" max. Federal Guideline: 303.2		
	<i>Protect Protruding Objects in Shelter</i>	Low	N/A
	Notes: Angled bracing protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 903.2, 1011.2.1		
	<i>Replace Grill, Provide Clear Space at Grill and Connect to Route</i>	Low	N/A
	Notes: Cooking surface is 35.5" above ground (34" max.) Grill is not on route and low wall obstructs approach. Include minimum clear, level space 48"x 48" on all usable sides of the grill. Federal Guideline: 206.2.2, 403, 1016.4, 1011.2.1		
	<i>Picnic Area Shelter C</i>		
	<i>Connect to Accessible Route</i>	Low	\$800
	Notes: Access is via gravel/dirt walkway. 1" lip present at edge of shelter floor. Federal Guideline: 206.2.2, 206.3, 303.2		
	<i>Provide Clear Space at Trash Receptacle and Connect to Route</i>	Low	Incl. Above
	Notes: Receptacle is not on a route and does not provide adjacent clear space (36"x48" for forward approach; 30"x60" for parallel approach) on route. Federal Guideline: 206.2.2, 206.3, 303.2		
	<i>Protect Protruding Objects in Shelter</i>	Low	\$1,000
	Notes: Angled bracing protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 903.2, 1011.2.1		

Item #	Description	Priority	Estimated Cost
	<i>Provide Clear Space at Grill and Connect to Route</i>	Low	\$400
	Notes: Grill is not on route. Include minimum clear, level space 48"x48" on all usable sides of the grill. Federal Guideline: 206.2.2, 403, 1016.4, 1011.2.1		
	<b>Picnic Area Shelter D</b>		
	<i>Connect to Accessible Route</i>	Low	N/A
	Notes: Access is via gravel/lawn area. Federal Guideline: 206.2.2, 206.3		
	<i>Provide Clear Space at Trash Receptacle and Connect to Route</i>	Low	N/A
	Notes: Receptacle is not on a route and does not provide adjacent clear space (36"x48" for forward approach; 30"x60" for parallel approach) on route. Federal Guideline: 206.2.2, 206.3, 303.2		
	<i>Provide Clear Space at Grill and Connect to Route</i>	Low	N/A
	Notes: Grill is not on route. Include minimum clear, level space 48"x48" on all usable sides of the grill. Federal Guideline: 206.2.2, 403, 1016.4, 1011.2.1		
	<i>Provide Turning Area Within Shelter</i>	Low	N/A
	Notes: Furniture blocks 60" min. diameter. Federal Guideline: 304.3, 306		
	<i>Protect Protruding Objects in Shelter</i>	Low	N/A
	Notes: Angled bracing protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 903.2, 1011.2.1		
	<b>Picnic Area Shelter E</b>		
	<i>Connect to Accessible Route</i>	Low	N/A
	Notes: Access is via gravel/dirt walkways and slab is elevated from adjacent grade. Federal Guideline: 206.2.2, 206.3, 303.2		
	<i>Provide Clear Space at Trash Receptacle and Connect to Route</i>	Low	N/A
	Notes: Receptacle is not on a route and does not provide adjacent clear space (36"x48" for forward approach; 30"x60" for parallel approach) on route. Federal Guideline: 206.2.2, 206.3, 303.2		
	<i>Provide Turning Area Within Shelter</i>	Low	N/A
	Notes: Furniture blocks 60" min. diameter. Federal Guideline: 304.3, 306		
	<i>Protect Protruding Objects in Shelter</i>	Low	N/A
	Notes: Angled bracing protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 903.2, 1011.2.1		

Item #	Description	Priority	Estimated Cost
	Main Playground Area		
	<i>Replace Select Areas of Trail Between Restroom Building and Playground</i>	Medium	\$5,600
	Notes: Asphalt trail exceeds running and/or cross slopes for over 75% of distance. Horizontal displacements exceed 1/2" max. at edge of pavement and bridge transition. Cost shown for asphalt replacement. Federal Guideline: 303, 403.3-4		
	<i>Replace Select Areas of Trail Between Entry Drive Trail Connection and Playground</i>	Low	\$1,100
	Notes: Asphalt trail exceeds cross slope for approx. 40'. 4 horizontal displacements exceed 1/2" max. Federal Guideline: 303, 403.3-4		
	<i>Connect Bike Station to Accessible Route</i>	Low	Incl. Above
	Notes: None provided. Federal Guideline: 206.2.2, 206.3		
	<i>46 spaces provided including 1 designated as accessible. 1 van space and 1 regular spaces required.</i>		
	<i>Restripe Existing Accessible Parking and Provide Additional Space</i>	Medium	\$870
	Notes: Van space provides 4'-8" access aisle. Restripe van space (8' min. width space with an 8' min. access aisle or an 11' min. width space) and 1 car space (8' min. width) with a shared access aisle. Provide accessible parking signage at new space, and replace existing signage with sign with van designation at 80" min. height. Federal Guideline: 502.1, 502.2, MUTCD, 502.6		
	<i>Eliminate Surface Level Change</i>	Medium	\$250
	Notes: At pavement transitions, surface level changes exceed 1/4" and 1/2" max. with a beveled slope of 1:2 max). Federal Guideline: 303, 403.4		
	<i>Provide Accessible Route within Play Areas</i>	Low	\$1,000
	Notes: Playground surfacing appears to be Engineered Wood Fiber (EWF) but needs maintenance to eliminate rutting within accessible route. Accessible route should include at least one of each type for ground level play equipment (60" width) and where elevated play components are provided, at least 50% and transfer platform should be on an accessible route. Cost shown for maintenance of estimated route only, not surfacing of entire play area. Federal Guideline: 206.2.2, 403.3		

Item #	Description	Priority	Estimated Cost
	<i>Replace Drinking Fountain</i>	High	\$6,500
	Notes: Bi-level fountain does not serve wheelchair users (inadequate clear knee space) and protrudes into the PAR. The required clear space is provided, but is not level (2% max.) Front edge of cantilever is rusty and could be a safety concern. Federal Guideline: 306.3.2-3, 602.2		
	<i>Protect Protruding Objects in Shelter</i>	Low	\$1,000
	Notes: Angled bracing protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 903.2, 1011.2.1		
	<i>Provide Alternate Outlet Access in Shelter</i>	Low	\$50
	Notes: Outlet located above 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 205.1, 308.2-3		
	<b>Soccer/Basketball Area</b>		
	<i>Provide Accessible Route to Soccer Fields</i>	Medium	\$3,200
	Notes: No accessible route connects to sports area. Cost shown to connect to adjacent multi-use path. Federal Guideline: 206.2.2, 403		
	<i>Replace Sidewalk to Shelter</i>	Low	\$800
	Notes: Shelter access walk has sections exceeding 5% max. running slope. Federal Guideline: 206.2.2, 206.3, 403.3		
	<i>Protect Protruding Objects in Shelter</i>	Low	\$1,000
	Notes: Angled bracing protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 903.2, 1011.2.1		
	<i>Provide Alternate Outlet Access in Shelter</i>	Low	\$50
	Notes: Outlet located above 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 205.1, 308.2-3		
	<i>Replace Sidewalk to Basketball; Trim Vegetation</i>	Low	\$800
	Notes: Walk exceeds 5% max. running slope and has a wide gap at bottom of walk. Overhead clearance is obstructed by tree branches. Federal Guideline: 302.3, 307.4, 401.1, 204.1, 403.2-3		
	<i>Replace Drinking Fountain</i>	Low	\$6,500
	Notes: Bi-level fountain does not serve wheelchair users (inadequate clear knee space). Federal Guideline: 306.3.2-3, 602.2		

Item #	Description	Priority	Estimated Cost
<b>Restroom Building</b>			
Item #	Description	Priority	Estimated Cost
	General		
	<i>Replace Drinking Fountain</i>	Low	\$6,500
	Notes: Only one drinking fountain is provided. Fountain does not serve standing persons (too low) or wheelchair users (inadequate clear knee space depth and toe space height). Provide bi-level fountain with clear, level space, 30" wide x 48" deep min. in front of the fountain. Federal Guideline: 211, 305.7.1, 602.2-7, 305.2		
	Men's Restroom		
	<i>Adjust Door Closer at Door<sup>1</sup></i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Federal Guideline: 404.2.8		
	<i>Provide Maneuvering Space on Pull Side of Door</i>	Low	\$3,500
	Notes: Wall obstructs 54" min. req'd perpendicular to door for latch side approach with closer. Space provided is not level sloping at 6.3%. Federal Guideline: 404.2.4.1		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 42.5" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Hand dryer protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
	<i>Reposition Coat Hook</i>	Low	\$50
	Notes: Coat hook is above 48" max. Federal Guideline: 608.3, 308		
	<i>Replace Stall Door Hardware</i>	Low	\$150
	Notes: Door does not provide inside or outside handle or self-closing mechanism. Federal Guideline: 213.3, 604.8.1.2, 404.2.7		
	<i>Modify Stall Door Location</i>	Low	\$500
	Notes: Stall door is not located within 4" from partition or wall. Federal Guideline: 604.8.1.2		

Item #	Description	Priority	Estimated Cost
	<i>Reposition Toilet Paper Dispenser</i>	Low	\$50
	Notes: Dispenser mounted inline with front of toilet (7"-9" in front of toilet to centerline req'd) and obstructs 12" min. clear of projecting objects above grab bar. Federal Guideline: 604.7, 609.3		
	<i>Reposition Rear Grab Bar</i>	Low	\$500
	Notes: Rear grab bar is not positioned relative to the centerline of the toilet to be 12" min. on one side and 24" min. on the other side. Elevated plumbing obstructs rear grab bar. Federal Guideline: 604.5.2		
	<i>Note: Urinal is not accessible, but since only one is provided, it is not required to comply per 213.3.3</i>		
	Women's Restroom		
	<i>Adjust Door Closer at Door<sup>1</sup></i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Federal Guideline: 404.2.8		
	<i>Provide Maneuvering Space on Pull Side of Door</i>	Low	\$3,500
	Notes: Wall obstructs 54" min. req'd perpendicular to door for latch side approach with closer. Space provided is not level sloping at 7.8%. Federal Guideline: 404.2.4.1		
	<i>Insulate Water Lines</i>	Low	\$100
	Notes: One sink only partially insulated. Supply lines, valves, and exposed drain pipes are not insulated to protect against contact. Federal Guideline: 606.5		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 42.5" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Hand dryer protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
	<i>Reposition Coat Hook</i>	Low	\$50
	Notes: Coat hook is above 48" max. Federal Guideline: 608.3, 308		
	<i>Replace Stall Door Hardware</i>	Low	\$150
	Notes: Door does not provide inside or outside handle or self-closing mechanism. Federal Guideline: 213.3, 604.8.1.2, 404.2.7		

Item #	Description	Priority	Estimated Cost
	<i>Modify Stall Door Location</i>	Low	\$500
	Notes: Stall door is not located within 4" from partition or wall. Federal Guideline: 604.8.1.2		
	<i>Reposition Toilet</i>	Low	\$765
	Notes: Space on side of toilet is 19.25" (16" min.-18" max. from side wall/partition to the centerline of the toilet). Federal Guideline: 604.2		
	<i>Replace Toilet Seat</i>	Low	\$75
	Notes: Toilet seat is 19.5" high (17" min. to 19" max.) Investigate options for lower profile seat or replace toilet. Federal Guideline: 604.4		
	<i>Reposition Toilet Paper Dispenser</i>	Low	\$50
	Notes: Dispenser mounted inline with front of toilet (7"-9" in front of toilet to centerline req'd) and obstructs 12" min. clear of projecting objects above grab bar. Federal Guideline: 604.7, 609.3		
	<i>Reposition Rear Grab Bar</i>	Low	\$500
	Notes: Rear grab bar is not positioned relative to the centerline of the toilet to be 12" min. on one side and 24" min. on the other side. Elevated plumbing obstructs rear grab bar. Federal Guideline: 604.5.2		
<b>Nature Center &amp; Greenhouse Interior</b>			
Item #	Description	Priority	Estimated Cost
	General		
	<i>Provide Means of Egress Signage at Exits</i>	High	\$400
	Notes: None provided. Federal Guideline: 207, 216.4, 703		
	Main Exhibit Room		
	<i>Provide Occupancy Sensor or Reposition Switch in Entry Vestibule and</i>	Low	\$440
	Notes: Electrical switches are above 48" max. Federal Guideline: 308.2		
	<i>Replace Main Entry Exterior Doors</i>	Low	\$3,500
	Notes: Height of clear door opening is 79.25" (80" min.) and has 4.5" to glazing (10" min. smooth req'd.) Federal Guideline: 404.2.3, 404.2.10		
	<i>Replace North (Deck) Exterior Door and Threshold</i>	Low	\$2,500
	Notes: Height of clear door opening is 79.25" (80" min.) Threshold is 1.75" high (1/2" max.) and has 4.5" to glazing (10" min. smooth req'd). Federal Guideline: 404.2.3, 404.2.5, 404.2.10		

Item #	Description	Priority	Estimated Cost
	<i>Replace West Exterior Door and Threshold</i>	Medium	\$2,500
	Notes: Height of clear door opening is 79.25" (80" min.) Threshold is 1" high (1/2" max.) and has a kick-down door stop within the 10" min. smooth area. Federal Guideline: 404.2.3, 404.2.5, 404.2.10		
	<i>Provide Paper Cup Dispenser; Replace Fountain</i>	Low	\$2,500
	Notes: Only one drinking fountain is provided. Fountain does not serve standing persons (too low) or wheelchair users (inadequate clear knee space) Drinking fountain is not located in an alcove and protrudes more than 4" into the pedestrian circulation area. Provide dispenser within reach range as interim fix to serve all persons until bi-level unit can be provided. Protect protruding edges of fountain. Federal Guideline: 211, 305.7.1, 602.2-7, 305.2		
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Drinking fountain and tree branches protrude over 4" max. between 27" and 80" high. Provide cane detectable element below. Federal Guideline: 307.2		
	<b>Auditorium</b>		
	<i>Provide Wall Signage at Doors</i>	Medium	\$300
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 207, 216.4, 703		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2		
	<i>Provide Visual Fire Alarm</i>	Medium	\$450
	Notes: Visual fire alarms (white strobe lights) must be located in the space they serve. Required when an existing system is upgraded, replaced, or a new system is installed. None observed. Federal Guideline: 215.1, 702.1, NFPA 72		
	<b>Kitchen</b>		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2		
	<i>Provide Accessible Service Counter or Alternate Accommodation</i>	Low	\$600
	Notes: Confirm use of service window. Height is 42". If used as food service line tray slide, it is 34" max. height. Counter protrudes on Auditorium side. Federal Guideline: 904.5.2, 307.2		

Item #	Description	Priority	Estimated Cost
	<i>Provide Accessible Sink</i>	Low	\$1,300
	Notes: Sink height exceeds 34" max. Federal Guideline: 212.3, 606.3		
	<i>Provide Accessible Freezer Space</i>	Low	\$400
	Notes: 50% of freezer space is above 55". Combination refrigerator-freezers shall have at least 50 percent of the freezer space 54" max. above the finish floor/ground. Federal Guideline: 804.6.6		
	<i>Reposition Paper Towel Dispenser or Provide Secondary</i>	Low	\$50
	Notes: Operable parts are above reach range. Federal Guideline: 308.2		
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Shelves protrude over 4" max. between 27" and 80" high. Provide cane detectable element below. Federal Guideline: 307.2		
	<b>Conference Room/'Library'</b>		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2		
	<i>Provide Visual Fire Alarm</i>	Medium	\$450
	Notes: Visual fire alarms (white strobe lights) must be located in the space they serve. Required when an existing system is upgraded, replaced, or a new system is installed. None observed. Federal Guideline: 215.1, 702.1, NFPA 72		
	<b>Greenhouse</b>		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2		
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Hose reel and box protrude over 4" max. between 27" and 80" high. Provide cane detectable element below. Federal Guideline: 307.2		
	<i>Replace Grate</i>	Low	\$250
	Notes: Grate at hose reel exceeds 1/2" max. opening. Replace grates with ADA compliant grate. Federal Guideline: 403.2, 302.3		
	<i>Replace Door Hardware</i>	Low	\$300
	Notes: Lock requires twisting and grasping. Federal Guideline: 309, 404.2.7		
	<i>Adjust Door Closer<sup>1</sup></i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Federal Guideline: 404.2.8		

Item #	Description	Priority	Estimated Cost
	Men's Restroom		
	<i>Provide Pictogram on Signage</i>	Low	\$100
	Notes: Signage should include a gender symbol (Pictogram) with 6" min. field. Federal Guideline: 216.8, 703.6		
	<i>Adjust Door Closer<sup>1</sup></i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Operating effort exceeds 5 lb. max for interior doors. Federal Guideline: 404.2.8-9		
	<i>Provide Maneuvering Space on Pull Side of Door</i>	Low	TBD
	Notes: Wall obstructs required 18" parallel to latch side of door at 17". Federal Guideline: 404.2.4.1		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 43" to bottom edge of reflecting surface of lowest mirror (40" max over sink; 35" max if not). Federal Guideline: 308, 604.7		
	<i>Reposition/Replace Dispenser</i>	Low	\$150
	Notes: Paper towel dispenser is located over 48" max. height. Reposition within reach range. Replace PT with slimline dispenser to eliminate protruding object. Federal Guideline: 308, 604.7, 307.2		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2		
	<i>Provide Stall Door Hardware</i>	Low	\$150
	Notes: Door does not provide inside handle or self-close mechanism. Federal Guideline: 213.3, 604.8.1.2, 404.2.7		
	<i>Replace Toilet Seat</i>	Low	\$75
	Notes: Toilet seat is 19.25" high (17" min. to 19" max.) Investigate options for lower profile seat or replace toilet. Federal Guideline: 604.4		
	<i>Replace Flush Controls</i>	Low	\$400
	Notes: Flush controls are not located on wide side of toilet. Replace with auto flush sensor. Federal Guideline: 604.6		
	<i>Reposition Toilet Paper Dispenser</i>	Medium	\$50
	Notes: Dispenser mounted 12" in front of toilet (7"-9" in front of toilet to centerline req'd). Federal Guideline: 604.7		

Item #	Description	Priority	Estimated Cost
	<i>Reposition Grab Bars</i>	Low	\$500
	Notes: 42" side grab bar is more than 12" max from rear wall. Reposition such that grab bar extends at least 54" from rear wall. Rear grab bar is not positioned relative to the centerline of the toilet to be 12" min. on one side and 24" min. on the other side. Federal Guideline: 604.5.1-2		
	<i>Provide Coat Hook within Reach Range</i>	Low	\$50
	Notes: Hook is above 48" max. Federal Guideline: 308, 603.4		
	<b>Women's Restroom</b>		
	<i>Provide Pictogram on Signage</i>	Low	\$100
	Notes: Signage should include a gender symbol (Pictogram) with 6" min. field. Federal Guideline: 216.8, 703.6		
	<i>Adjust Door Closer<sup>1</sup></i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Operating effort exceeds 5 lb. max for interior doors. Federal Guideline: 404.2.8-9		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 43" to bottom edge of reflecting surface of lowest mirror (40" max over sink; 35" max if not). Federal Guideline: 308, 604.7		
	<i>Reposition/Replace Dispenser</i>	Low	\$150
	Notes: Paper towel dispenser is located over 48" max. height. Reposition within reach range. Replace PT with slimline dispenser to eliminate protruding object. Federal Guideline: 308, 604.7, 307.2		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2		
	<i>Provide Stall Door Hardware</i>	Low	\$150
	Notes: Door does not provide inside handle or self-close mechanism. Federal Guideline: 213.3, 604.8.1.2, 404.2.7		
	<i>Reposition Toilet Paper Dispenser</i>	Medium	\$50
	Notes: Dispenser mounted inline with front of toilet (7"-9" in front of toilet to centerline req'd). Federal Guideline: 604.7		

Item #	Description	Priority	Estimated Cost
	<i>Reposition Grab Bars</i>	Low	\$500
	Notes: 42" side grab bar is more than 12" max from rear wall. Reposition such that grab bar extends at least 54" from rear wall. Rear grab bar is not positioned relative to the centerline of the toilet to be 12" min. on one side and 24" min. on the other side. Federal Guideline: 604.5.1-2		
	<i>Provide Coat Hook within Reach Range</i>	Low	\$50
	Notes: Hook is above 48" max. Federal Guideline: 308, 603.4		
<b>Maintenance Building</b>			
Item #	Description	Priority	Estimated Cost
	<i>Exterior Entrances</i>		
	<i>Provide Means of Egress Signage at Exits</i>	High	\$300
	Notes: None provided. Federal Guideline: 207, 216.4, 703		
	<i>Modify Threshold at Main Entry Door</i>	Low	\$150
	Notes: 80" min. clear door height can be achieved if threshold removed. Federal Guideline: 404.2.3		
	<i>Adjust Main Entry Door Closer<sup>1</sup></i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Federal Guideline: 404.2.8		
	<i>Remove Kickdown Door Stop at Main Entry Door</i>	Low	\$50
	Notes: Door stop hardware is located within 10" min. smooth req'd at bottom of push side of door. Federal Guideline: 404.2.10		
	<i>Provide Maneuvering Space on Pull Side of Main Entry Door</i>	Low	\$500
	Notes: Sidewalk ends 13.5" beyond latch side of door (18" min. required). Federal Guideline: 404.2.4.1		
	<i>Front Office/Reception</i>		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2		
	<i>Breakroom</i>		
	<i>Provide Wall Signage at Doors (Typ. of 4)</i>	Low	\$400
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 207, 216.4, 703		
	<i>Replace Hardware at Doors (Typ. of 4)</i>	Low	\$1,400
	Notes: Knobs require twisting and grasping. Federal Guideline: 404.2.7, 309.4		

Item #	Description	Priority	Estimated Cost
	<i>Provide Kick Plate (Typ. of 4)</i>	Low	\$440
	Notes: 9-3/8" to bevel on door (10" min. smooth req'd on bottom of push side). Cap resulting gap between the top of plate and door. Federal Guideline: 404.2.10		
	<i>Provide Maneuvering Space on Pull Side of Doors</i>	Low	\$2,000
	Notes: Vending obstructs space at west door. Wall at restroom corridor obstructs 18" min. parallel to door on latch side req'd. Federal Guideline: 404.2.4.1		
	<i>Provide Maneuvering Space on Push Side of Door</i>	Low	\$2,000
	Notes: Push side of south door with both closer and latch does not provide strike-edge clearance of 12" min. Federal Guideline: 404.2.4.1		
	<i>Provide Accessible Freezer Space</i>	Low	\$400
	Notes: Combination refrigerator-freezers shall have at least 50 percent of the freezer space 54" max. above the finish floor/ground. Unit is too high. Federal Guideline: 804.6.6		
	<i>Protect Protruding Objects</i>	Low	\$50
	Notes: Tv and fire extinguisher protrude over 4" max. between 27" and 80" high. Provide cane detectable element below. Federal Guideline: 307.2		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range, and over 44" max. at counter. Provide power strip mounted within reach range. Federal Guideline: 205.1, 308.2-3		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2		
	<b>Restroom Corridor</b>		
	<i>Reposition Coat Hooks and Shelf</i>	Low	\$100
	Notes: Coat hooks and shelf are above 48" max. Federal Guideline: 308, 603.4		
	<b>Breakroom East Restroom</b>		
	<i>Replace Door Hardware</i>	Low	\$350
	Notes: Knobs require twisting and grasping. Federal Guideline: 404.2.7, 309.4		
	<i>Provide Kick Plate</i>	Low	\$110
	Notes: 9-5/8" to bevel on door (10" min. smooth req'd on bottom of push side). Cap resulting gap between the top of plate and door. Federal Guideline: 404.2.10		

Item #	Description	Priority	Estimated Cost
	<i>Provide Maneuvering Space on Push Side of Door</i>	Low	TBD
	Notes: Corridor width obstructs available space at 39.25" (42" min. req'd perpendicular to door for hinge side approach). Investigate options for corridor expansion. Federal Guideline: 404.2..4.1		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 46.5" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 603.3		
	<i>Replace and Reposition Paper Towel Dispenser</i>	Low	\$150
	Notes: Protrudes more than 4" max. between 27" and 80" high and obstructs clear width required at toilet. Replace with slimline dispenser within reach range on another wall. Federal Guideline: 307.2		
	<i>Provide Clear Width at Toilet</i>	Medium	\$10,000
	Notes: Sink obstructs 60" min. from side wall to beyond open side of toilet. Investigate options to reconfigure all fixtures within available space. Federal Guideline: 604.3.1		
	<i>Reposition Toilet</i>	Low	N/A
	Notes: Space on side of toilet is 19.25" (16" min.-18" max. from side wall/partition to the centerline of the toilet). Federal Guideline: 604.2		
	<i>Replace Side Grab Bar; Provide Rear Grab Bar</i>	Low	Incl. Above
	Notes: No rear grab bar provided. Side grab bar is not 42" min. long. Federal Guideline: 604.5		
	<i>Reposition Toilet Paper Dispenser</i>	Low	Incl. Above
	Notes: Dispenser mounted behind the toilet (7"-9" to centerline req'd) and obstructs min. 12" clear above grab bars. Federal Guideline: 604.7, 609.3		
	<i>Install Toilet Seat Riser</i>	Low	\$50
	Notes: Toilet seat is 15.75" high (17" min. to 19" max.) Federal Guideline: 604.4		
	<i>Reposition Coat Hooks and Shelf</i>	Low	\$100
	Notes: Coat hooks and shelf are above 48" max. Shelf is a protruding object. Federal Guideline: 308, 603.4		
	<b>Breakroom West Restroom</b>		
	<i>Recommend making East Restroom accessible. No changes recommended for west; Non-compliances shown for reference only.</i>		
	<i>Replace Door Hardware</i>	Low	N/A
	Notes: Knobs require twisting and grasping. Federal Guideline: 404.2.7, 309.4		

Item #	Description	Priority	Estimated Cost
	<i>Provide Kick Plate</i>	Low	N/A
	Notes: 9-5/8" to bevel on door (10" min. smooth req'd on bottom of push side). Cap resulting gap between the top of plate and door. Federal Guideline: 404.2.10		
	<i>Provide Maneuvering Space on Push Side of Door</i>	Low	N/A
	Notes: Corridor width obstructs available space at 39.25" (42" min. req'd perpendicular to door for hinge side approach). Investigate options for corridor expansion. Federal Guideline: 404.2..4.1		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	N/A
	Notes: Electrical switch is above 48" max. and Auto feature is not working. Federal Guideline: 308.2		
	<i>Reposition Mirror</i>	Low	N/A
	Notes: 46.5" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 603.3		
	<i>Replace and Reposition Paper Towel Dispenser</i>	Low	N/A
	Notes: Protrudes more than 4" max. between 27" and 80" high and obstructs clear width required at toilet. Replace with slimline dispenser within reach range on another wall. Federal Guideline: 307.2		
	<i>Provide Clear Width at Toilet</i>	Medium	N/A
	Notes: Sink obstructs 60" min. from side wall to beyond open side of toilet. Wall bump out limits toilet area depth. Federal Guideline: 604.3.1		
	<i>Reposition Toilet</i>	Low	N/A
	Notes: Space on side of toilet is 16" (16" min.-18" max. from side wall/partition to the centerline of the toilet). Federal Guideline: 604.2		
	<i>Provide Grab Bars</i>	Low	N/A
	Notes: None provided. Side and rear required. Federal Guideline: 604.5		
	<i>Reposition Toilet Paper Dispenser</i>	Low	N/A
	Notes: Dispenser mounted 6.5" in front of toilet (7"-9" to centerline req'd). Federal Guideline: 604.7, 609.3		
	<i>Install Toilet Seat Riser</i>	Low	N/A
	Notes: Toilet seat is 15.75" high (17" min. to 19" max.) Federal Guideline: 604.4		
	<i>Reposition Coat Hooks and Shelf</i>	Low	N/A
	Notes: Coat hooks and shelf are above 48" max. Shelf is a protruding object. Federal Guideline: 308, 603.4, 307.2		

Item #	Description	Priority	Estimated Cost
	Garage Bay Shower/Locker Room		
	<i>Provide Wall Signage at Door</i>	Low	\$100
	Notes: Visual only provided on door. Braille and raised text signage required on latch side of door. Federal Guideline: 207, 216.4, 703		
	<i>Replace Door</i>	Low	\$1,500
	Notes: Door clear width is 29.5" (32" min.) Bevel is at 9.75" on door (10" min. smooth req'd on bottom of push side). Federal Guideline: 404.2.3, 404.2.10		
	<i>Replace Hardware at Door</i>	Low	\$350
	Notes: Knobs and lock require twisting and grasping. Federal Guideline: 404.2.7, 309.4		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 51.25" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 603.3		
	<i>Provide Accessible Shower</i>	Low	\$5,000
	Notes: Shower is accessed over a 6.75" threshold and does not provide special access features such as seat or grab bars. Shower compartment is 32"x34.5" (36"x36" required for transfer shower, absolute dimension at center of wall). Controls require twisting and grasping and located on back wall. Shower head is located above 48" max. above shower floor and is not removable. Federal Guideline: 608.4, 608.2.1, 608.3.1, 609.4		
	<i>Provide Bench</i>	Low	\$250
	Notes: A fixed bench is required in all dressing, changing, and fitting rooms. (17"-19" high, 42" long, 20" min to 24" max. wide, mounted to wall or with back, and positioned to allow for clear space of 30"x48" at the end of bench seat and parallel to the short axis of the bench.) Current bench is not fixed and does not meet dimensional requirements. Federal Guideline: 803.4, 903.3-5		
	<b>Facility Total:</b>		\$138,055

**General Notes:**

1. For door closer adjustments, cost shown is to replace in case adjustment cannot alleviate the compliance issue (typical).

# Coxhall Gardens & Pavilion

11667 Towne Road, Carmel

Data collected July/August 2021



Exterior			
Item #	Description	Priority	Estimated Cost
	<b>Children's Pavilion Parking</b>		
	<i>55 spaces provided. 3 designated as accessible van space and 5 designated as regular accessible space; 1 van space and 2 regular spaces required.</i>		
	<i>Restripe Van Accessible Access Aisles</i>	Low	\$170
	Notes: Access aisle is 72" wide at 2 van designated spaces by pavilions. (96" width van parking space requires a 96" min. width access aisle.) Federal Guideline: 502.1, 502.2		
	<i>Remove North Accessible Spaces or Resurface</i>	Low	TBD
	Notes: Accessible parking stalls in north aisle have slopes greater than 2%. These are not required per count above. Either resurface to eliminate non-compliance or remove spaces. Federal Guideline: 302, 502.4		
	<b>West Main Drive Parking</b>		
	<i>29 spaces provided including 1 designated as accessible van space and 1 designated as regular accessible space; 1 van and 1 regular space required.</i>		
	<i>Resurface Accessible Parking Spaces</i>	Low	\$685
	Notes: Accessible parking spaces and aisle have slopes over 2% max. Mill, overlay, and restripe at compliant dimensions. Federal Guideline: 302, 502.4		
	<b>North Central Parking</b>		
	<i>102 spaces provided. 3 designated as accessible van space and 3 designated as regular accessible space; 1 van and 4 regular spaces required.</i>		
	<i>Modify Parking Signage</i>	Low	\$200
	Notes: 2 of 3 van accessible spaces have 60" wide access aisle (96" min. for provided space width). Since only 1 van space is required, replace van accessible signs at these two spots with standard accessible parking signs. Federal Guideline: 502.6, MUTCD, 502.1-2		

Item #	Description	Priority	Estimated Cost
	Accessible Routes & Site Furnishings		
	<i>Resurface Portions of West Entry Drive Sidewalk</i>	Low	\$500
	Notes: South asphalt path has 2-4% cross slopes for 25' (2% max.) and one horizontal gap exceeds 1/2" max. width. Federal Guideline: 403.2-3, 302.3		
	<i>Replace Curb Ramp Near West Bell Tower</i>	Low	\$1,500
	Notes: No change of direction provided, electrical handhole within ramp, and 2" rolled curb (1/2" max.) Federal Guideline: 403.2, 302.3, 405.2		
	<i>Eliminate Surface Level Changes at West Bell Tower Walk</i>	Low	\$300
	Notes: Surface level changes 1"-2" in brick banding (1/2" max). Federal Guideline: 403.2, 303		
	<i>Fill Gap at East Curb Ramp at Intersection of West Entry Drive with Main Loop Drive</i>	Low	\$100
	Notes: Horizontal gap exceeds 1/2" max. at curb line. Federal Guideline: 403.2, 302.3		
	<i>Resurface Portions of Asphalt Sidewalk Connecting North Parking Lot and West Entry Drive</i>	Low	\$1,500
	Notes: Asphalt path has 2-4% cross slopes for 75' (2% max.). 4 horizontal gaps/cracks in pavement exceed 1/2" max. Federal Guideline: 403.3		
	<i>Eliminate Surface Level Changes at Connection to Accessible Parking on Main Drive, West of North Lot Drive</i>	Low	\$100
	Notes: One Surface level changes 1"-2" (1/2" max). Federal Guideline: 403.2, 302.3		
	<i>Eliminate Surface Level Changes at Sidewalk from Main Drive to</i>	Low	\$2,000
	Notes: Surface level changes 1"-2" (1/2" max) at trail and at rolled curb from parking. Federal Guideline: 403.2, 302.1		
	<i>Fill Gap at West Curb Ramp Between Drives to North Parking Lot</i>	Low	\$100
	Notes: Horizontal gap exceeds 1/2" max. at curb line. Federal Guideline: 403.2, 302.3		
	<i>Replace East Curb Ramp Between Drives to North Parking Lot</i>	Low	\$1,500
	Notes: Horizontal gap exceeds 1/2" max. at curb line. Running slope exceeds 8.33% max. Federal Guideline: 403.2, 302.3, 405.2		
	<i>Fill Gap at Curb Ramp East of East Drive to North Parking Lot</i>	Low	\$100
	Notes: Horizontal gap exceeds 1/2" max. Federal Guideline: 403.2, 302.3		
	<i>Fill Gap at Curb Ramp West of Drive to Children's Garden Parking Lot</i>	Low	\$100
	Notes: Horizontal gap exceeds 1/2" max. Federal Guideline: 403.2, 302.3		

Item #	Description	Priority	Estimated Cost
	<i>Resurface Asphalt at North Trail</i>	Low	\$600
	Notes: North trail includes 2 areas of cracking/displaced asphalt with level changes, cross slope issues, and gaps. Federal Guideline: 403.2-3, 302.3, 303		
	<i>Replace South Curb Ramp at Intersection of Main Loop Drive with Children's Garden Parking Lot</i>	Low	\$1,500
	Notes: Horizontal gap exceeds 1/2" max. at curb line. Running slope exceeds 8.33% max. Evidence of ponding visible. Detectable warning is not full width of ramp. Evidence of ponding water. Utility box located inside ramp. Federal Guideline: 403.2, 302.3, 405.2		
	<i>Eliminate Surface Level Changes at East Curb Ramp at Intersection of Main Loop Drive with Children's Garden Parking Lot</i>	Low	\$50
	Notes: Surface level changes exceed 1/2" max. Federal Guideline: 403.4, 303		
	<i>Replace Sidewalk at Parking Lot Near Terrace Garden Pavilions</i>	Low	\$1,000
	Notes: Cross slope exceeds 2% max. along portions of parking lot walk. Federal Guideline: 403.3		
	<i>Replace Sidewalk at Terrace Garden Pavilions to Children's Garden</i>	Low	\$1,920
	Notes: Cross slope exceeds 2% max. for 5 panels and exceeds 5% max. running slope for 1 panel. Gaps exceed 1/2" max. where asphalt meets concrete and ponding is visible. Federal Guideline: 403.3, 403.5.2, 403.2, 302.3		
	<i>Replace Curb Ramp Near Restroom</i>	Low	\$1,500
	Notes: Curb ramp position obstructs compliant sidewalk slopes from curb face walks. Side flares greatly exceed 10% max. slope. Federal Guideline: 406.2-3, 405.4, 406.4		
	<i>Replace Curb Ramp Near Children's Garden Parking SE Corner</i>	Medium	\$1,500
	Notes: Curb ramp does not provide level landing where bottom of ramps intersect. Federal Guideline: 405.4, 406.4		
	<i>Fill Gaps on Sidewalk Between East Entry Drive and Children's Garden Parking</i>	Low	\$500
	Notes: 5 horizontal gaps exceed 1/2" max. Federal Guideline: 403.2, 302.3		
	<i>Replace Sidewalk at Connection to Accessible Parking on Main Drive, East of North Lot Drive</i>	Low	\$600
	Notes: Parking walk connection is 6%-7% running slope for 20' (5% max.). Federal Guideline: 403.3		

Item #	Description	Priority	Estimated Cost
	<i>Improve Accessibility of Children's Wetland Prairie Trails and Children's Garden Paths</i>	N/A	N/A
	Notes: Trails are gravel paths of varying slopes and surface levels. Recommend providing paved portion of trail for universal use (suggested Easy Trail). Trails are not specifically addressed by the ADASAD. The Accessibility Guidelines for Outdoor Developed Areas currently apply only to Federal land management agencies at this time, but may be looked to for guidance if desired for future alterations to this trail. It is recommended that signage is provided at the trailhead warning user of presence of steep grades, uneven non-paved surfaces and other features that may make use difficult or cause heavy exertion. Since this is not included in the current enforceable ADA requirements, this cost is not included in this report, but are recommended for consideration by Owner. Federal Guideline: N/A		
	<i>Resurface East Entry Drive North Walk</i>	Low	\$1,200
	Notes: Asphalt path has 2-5% cross slopes for 60' (2% max. ) Federal Guideline: 403.3		
	<i>Replace Curb Ramp at West End of North Walk at East Entry Drive</i>	Low	\$150
	Notes: Ramp has 3.3% cross slope (2% max.) Utility box within pavement has displacements over 1/2" max. Federal Guideline: 406.2-3, 405.4, 406.4		
	<i>Eliminate Surface Level Changes at North/South Curb Ramps at West End of East Entry Drive</i>	Low	\$300
	Notes: Surface level changes and horizontal gaps exceed 1/2" max. Federal Guideline: 403.2, 302.1		
	<i>Resurface East Entry Drive South Walk</i>	Low	\$160
	Notes: Change in direction slopes 3-4% in both directions (2% max.) Federal Guideline: 403.5.2		
	<i>Eliminate Surface Level Changes at East Bell Tower Walk</i>	Low	\$300
	Notes: Surface level changes 1"-2" in brick banding (1/2" max). Federal Guideline: 403.2, 302.1		
	<i>Replace Portions of Sidewalk from East Tower to Centerpiece</i>	Low	\$5,760
	Notes: Slope exceeds 2% cross slope for 15 panels (2% max. cross slope). Federal Guideline: 403.3		

Item #	Description	Priority	Estimated Cost
	<i>Replace Portions of Sidewalk from West Tower to and Around Centerpiece</i>	Low	\$16,128
	Notes: Slope exceeds 2-4% cross slope for 27 panels (2% max.) and exceeds 6% running slope for 15 panels (5% max.) approaching bridge. Federal Guideline: 403.3		
	<i>Provide Protection Where Bridge Obstructs Overhead Clearance</i>	Low	\$500
	Notes: 32" of bridge over walk is below 80" min. in height for overhead clearance. Consider cane detectable object below to protect. Federal Guideline: 401.1, 204.1		
	<i>Consider Handrails at Centerpiece Stairs</i>	N/A	N/A
	Notes: None provided. (Note ramped area provides access to Centerpiece). Federal Guideline: 505		
	<i>Reset Brick Walk at Centerpiece</i>	Low	\$2,500
	Notes: Slope exceeds 2% max. cross slope for 80'. Federal Guideline: 403.3		
	<i>Replace Portions of Sidewalk at East/West Centerpiece Walk</i>	Low	\$9,600
	Notes: Slope exceeds 2% cross slope for 4 panels (2% max.) and exceeds 7% running slope for 15 panels (5% max.) Federal Guideline: 403.3		
	<i>Replace Portions of West Sidewalk at Top of Amphitheater</i>	Low	\$3,200
	Notes: Slope exceeds 5-6% running slope for 6 panels (5% max. running slope). Federal Guideline: 403.3		
	<i>Replace Portions of Sidewalk from Centerpiece Upper Walks to North Parking</i>	Low	\$3,840
	Notes: Slope exceeds 5-8% running slope for 10 panels (5% max.) Federal Guideline: 403.3		
	<i>Replace Portions of Connecting Sidewalk from Campbell Crossing to Children's Pavilion Lot</i>	Low	\$1,920
	Notes: Slope exceeds 5-7% running slope for 5 panels (5% max.) Federal Guideline: 403.3		
	<b>Terrace Garden Shelter - East</b>		
	<i>Provide Accessible Picnic Tables</i>	Low	\$7,000
	Notes: Tables do not provide knee space under the table top that is 8" deep min. at 27" above the grade. At least 20% should be accessible, including being located on accessible route. Federal Guideline: 306.3.2-3		

Item #	Description	Priority	Estimated Cost
	Terrace Garden Shelter - West		
	<i>Provide Accessible Picnic Table</i>	Low	\$7,000
	Notes: Distance between the ground and bottom of the table top is less than 27" min. Bracket obstructs knee space under table. Federal Guideline: 306.3.1-3		
	Children's Garden Outdoor Classroom Shelter		
	<i>Provide Accessible Picnic Table</i>	Low	\$3,500
	Notes: No knee space provided under picnic table top (11" deep min. at 9" min. above grade, 8" deep min. at 27" min. above grade and 30" min. wide). No side or end is accessible by wheelchair. Federal Guideline: 306.3.1-3, 306.3.5, 1011.4		
	Centerpiece Amphitheater		
	<i>Provide Accessible Wheelchair Spaces</i>		
	Notes: None provided. Room for approx. 400 seats provided, 6 min. wheelchair parking spaces required) Each wheelchair parking space to be 36" wide x 48" deep min. with clear line of sight and adjacent fixed companion seat on accessible route. Federal Guideline: 206.2.4, 221.2.1.1, 802.1		
<b>Restroom Buildings</b>			
Item #	Description	Priority	Estimated Cost
	Cripe Pavilion Area Restroom Exterior		
	<i>Reposition Drinking Fountain; Protect Protrusion</i>	Medium	\$2,500
	Notes: Bi-level unit provided but bubbler heights are not compliant for either standing persons or wheelchair users. Knee space at lower fountain is not 27" min. high. Fountain is not in alcove and protrudes more than 4" into pedestrian circulation area. Federal Guideline: 602.2, 602.4, 602.7, 306.3, 307		
	Cripe Pavilion Area Men's Restroom		
	<i>Provide Wall Signage</i>	Medium	\$100
	Notes: Visual only and is located too high. Pictogram, Braille and raised text signage required on latch side of door. Federal Guideline: 216.4, 703		
	<i>Adjust Door Closer<sup>1</sup></i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Federal Guideline: 404.2.8-9		
	<i>Provide Maneuvering Space on Pull Side of Door</i>	Low	\$2,000
	Notes: Wall located 46.5" perpendicular to door (54" min. for a latch side approach with closer). Federal Guideline: 404.2.4.1		

Item #	Description	Priority	Estimated Cost
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 41.5" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		
	<i>Note: Urinal is not accessible, but since only one is provided, it is not required to comply per 213.3.3</i>		
	<i>Replace Stall Door Hardware</i>	Low	\$150
	Notes: Door does not provide handles inside and is not self-closing. Federal Guideline: 213.3, 604.8.1.2, 404.2.7		
	<i>Reposition Stall Door</i>	Low	\$500
	Notes: Door is not located within 4" from partition or wall Federal Guideline: 604.8.1.2		
	<i>Reposition Toilet</i>	Low	\$765
	Notes: Space on side of toilet is 18.25" (16" min.-18" max. from side wall/partition to the centerline of the toilet). Federal Guideline: 604.8.1.2, 604.2, 604.3.1		
	<i>Reposition Toilet Paper Dispenser</i>	Medium	\$50
	Notes: Dispenser mounted 9.5" in front of toilet (7"-9" in front of toilet to centerline req'd). Federal Guideline: 604.7		
	<i>Replace or Reposition Grab Bars</i>	Low	\$500
	Notes: Space between wall and grab bar is 1-3/8" (1.5" absolute dimension). Rear grab bar is 3/8" above toilet plumbing (1.5" min. clear of projecting objects below). Federal Guideline: 609.3		
	<b>Cripe Pavilion Area Women's Restroom</b>		
	<i>Provide Wall Signage</i>	Medium	\$100
	Notes: Visual only and is located too high. Pictogram, Braille and raised text signage required on latch side of door. Federal Guideline: 216.4, 703		
	<i>Adjust Door Closer<sup>1</sup></i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Federal Guideline: 404.2.8-9		
	<i>Provide Maneuvering Space on Pull Side of Door</i>	Low	\$2,000
	Notes: Wall located 46.5" perpendicular to door (54" min. for a latch side approach with closer). Federal Guideline: 404.2.4.1		
	<i>Reposition Sink</i>	Low	\$600
	Notes: Inadequate knee space provided below sink (8" min. depth at 27" min. above floor). Reposition such that rim is below 34" max. above the floor. Federal Guideline: 606.3, 306.3.1, 606.2, 306.3.3		

Item #	Description	Priority	Estimated Cost
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 40.5" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		
	<i>Replace Stall Door Hardware</i>	Low	\$150
	Notes: Door does not provide handles inside and is not self-closing. Federal Guideline: 213.3, 604.8.1.2, 404.2.7		
	<i>Reposition Stall Door</i>	Low	\$500
	Notes: Door is not located within 4" from partition or wall Federal Guideline: 604.8.1.2		
	<i>Reposition Toilet</i>	Low	\$765
	Notes: Space on side of toilet is 18.5" (16" min.-18" max. from side wall/partition to the centerline of the toilet). Federal Guideline: 604.8.1.2, 604.2, 604.3.1		
	<i>Replace or Reposition Grab Bars</i>	Low	\$500
	Notes: Space between wall and grab bar is 1-3/8" (1.5" absolute dimension). Rear grab bar is 3/8" above toilet plumbing (1.5" min. clear of projecting objects below). Federal Guideline: 609.3		
	<b>Children's Pavilion Restroom Exterior</b>		
	<i>Reposition Drinking Fountain</i>	Medium	\$2,500
	Notes: Bi-level unit provided but bubbler heights are not compliant for standing persons. Upper fountain is compliant for wheelchair users. Drinking fountain is not in alcove and protrudes more than 4" into the pedestrian circulation area. Federal Guideline: 602.2, 602.4, 602.7, 306.3, 307		
	<b>Children's Pavilion Men's Restroom</b>		
	<i>Remove Door Threshold</i>	Low	\$50
	Notes: Height of clear door opening is 79-1/2" with 1/2" door threshold. Remove to provide clear opening of 80" height. Federal Guideline: 404.2.3		
	<i>Provide Maneuvering Space on Pull Side of Door</i>	Low	\$2,000
	Notes: Wall located 46" perpendicular to door (54" min. for a latch side approach with closer) and sidewalk slopes at 2.9% (2% max.) Federal Guideline: 404.2.4.1		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 41.25" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		

Item #	Description	Priority	Estimated Cost
	<i>Reposition Stall Door</i>	Low	\$500
	Notes: Door is not located within 4" from partition or wall, is not self-closing and has no handle inside. Federal Guideline: 213.3, 604.8.1.2, 404.2.7		
	<i>Reposition Toilet</i>	Low	\$765
	Notes: Space on side of toilet is 19.5" (16" min.-18" max. from side wall/partition to the centerline of the toilet). Federal Guideline: 604.8.1.2, 604.2, 604.3.1		
	<i>Reposition Toilet Paper Dispenser</i>	Low	\$50
	Notes: Dispenser mounted 6" in front of toilet (7"-9" in front of toilet to centerline req'd). Federal Guideline: 604.7		
	<i>Reposition Grab Bars</i>	Low	\$500
	Notes: Grab bars are located at 36 1/8" high (33" min. to 36" max.) Side grab bar does not extend at least 54" from rear wall. Rear grab bar is not positioned relative to the centerline of the toilet to be 12" min. on one side and 24" min. on the other side. Federal Guideline: 604.5.1-2, 609.4		
	<b>Children's Pavilion Women's Restroom</b>		
	<i>Remove Door Threshold</i>	Low	\$50
	Notes: Height of clear door opening is 79-1/2" with 1/2" door threshold. Remove to provide clear opening of 80" height. Federal Guideline: 404.2.3		
	<i>Provide Maneuvering Space on Pull Side of Door</i>	Low	\$2,000
	Notes: Wall located 46" perpendicular to door (54" min. for a latch side approach with closer). Sidewalk slopes at 3.6%(2% max.) Federal Guideline: 404.2.4.1		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 41.5" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 603.3		
	<i>Reposition Soap Dispenser</i>	Low	\$100
	Notes: Dispenser is above reach range for over counter. Federal Guideline: 308, 604.7		
	<i>Reposition Stall Door</i>	Low	\$500
	Notes: Door is not located within 4" from partition or wall. Door does not provide handle inside and is not self-closing. Federal Guideline: 213.3, 604.8.1.2, 404.2.7		
	<i>Reposition Toilet</i>	Low	\$765
	Notes: Space on side of toilet is 18.75" (16" min.-18" max. from side wall/partition to centerline of toilet). Federal Guideline: 604.8.1.2, 604.2, 604.3.1		

Item #	Description	Priority	Estimated Cost
	<i>Reposition Toilet Paper Dispenser</i>	Low	\$50
	Notes: Dispenser mounted 3.5" in front of toilet (7"-9" in front of toilet to centerline req'd). Federal Guideline: 604.7		
	<i>Reposition Grab Bar</i>	Low	\$500
	Notes: Grab bars are located at 36.75" high (33" min. to 36" max. to top of gripping surface.) Side grab bar does not extend at least 54" from rear wall. Rear grab bar is not positioned relative to the centerline of the toilet to be 12" min. on one side and 24" min. on the other side. Federal Guideline: 604.5.1-2, 609.4		
<b>Greystone House</b>			
<b>Exterior</b>			
Item #	Description	Priority	Estimated Cost
	Parking and Accessible Routes		
	<i>Unmarked driveway area has room for approximately 4 spaces. 1 van space required.</i>		
	<i>Provide Accessible Parking</i>	Medium	\$1,250
	Notes: None provided. Pavement has severe cracking, heaving, and cross slope up to 7%. Repave and stripe van accessible space and access aisle at 8' min. space with 8' min. width aisle (or 11' space with 5' aisle) No signage required for 4 or fewer spaces. Federal Guideline: 208.2, 302, 502.1-4, 216.5		
	<i>Replace Sidewalks</i>	Medium	\$5,920
	Notes: Sidewalks all exhibit heaving resulting in displacements and non-compliant running and cross slopes. Trim branches protruding into walkways. Federal Guideline: 403		
	<i>Provide Ramp to At Least One Entrance</i>	Medium	\$2,500
	Notes: Steps are present at porch entry and front door. Federal Guideline: 403.4		
<b>Greystone House<sup>2</sup> Interior</b>			
<b>1st Floor</b>			
Item #	Description	Priority	Estimated Cost
	Entrances		
	<i>Provide Means of Egress Signage at Exits</i>	High	\$300
	Notes: None provided. Federal Guideline: 207, 216.4, 703		
	<i>Replace Front Door</i>	Low	\$2,500
	Notes: Clear door opening height is 79.5" (80" min.) 9" to bevel (10" min. smooth at bottom of push side of door). Federal Guideline: 404.2.3, 404.2.10		

Item #	Description	Priority	Estimated Cost
	<i>Replace Front Door Hardware</i>	Low	\$350
	Notes: Door lock requires twisting and grasping. Federal Guideline: 404.2.7, 309.4		
	<i>Replace Porch Double Door</i>	Low	\$3,500
	Notes: 1" threshold exceeds 1/2" max. beveled. Clear door opening height is 76.5" (80" min.) 7" to glazing (10" min. smooth req'd at bottom of push side of door). Federal Guideline: 404.2.3-5, 404.2.10		
	<i>Replace Porch Door Hardware</i>	Low	\$350
	Notes: Door lock requires twisting and grasping. Lock is located at 51.5" high (34" min. to 48" max. for operable parts). Federal Guideline: 404.2.7, 309.4		
	<i>Replace Porch Screen Door</i>	Low	\$1,000
	Notes: Door clear opening width is 31.5" (32" min.) and closes too fast. (See entrances for 12" grade change) Federal Guideline: 404.2.3, 404.2.8		
	<i>Replace Garage Side Door and Adjacent Concrete</i>	Low	\$2,500
	Notes: 2" threshold exceeds 1/2" max. beveled. Clear door opening height is less than 80" min. 9" to bevel (10" min. smooth req'd at bottom of push side of door). Maneuvering space is not level. Federal Guideline: 404.2.3-5, 404.2.10		
	<i>Replace Garage Side Door Hardware</i>	Low	\$350
	Notes: Knobs require twisting and grasping. Hardware is located at 33.5" high (34" min. to 48" max. for operable parts). Federal Guideline: 404.2.7, 309.4		
	<b>Garage</b>		
	<i>Provide Wall Signage at Door From House</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2		
	<i>Replace Door from House; Remove Screen Door</i>	Low	\$1,500
	Notes: Doors have clear opening width of 28" (32" min.) and bevel within 10" min. smooth req'd at bottom of push side of door. There is 4" between doors (48" min., plus width of any door swinging into space.) Federal Guideline: 404.2.3, 404.2.10		
	<i>Adjust Door Closer<sup>1</sup> at Door from House</i>	Low	Incl. Above
	Notes: Closing speed is less than 5 second minimum. Federal Guideline: 404.2.8		
	<i>Replace Door Hardware from House</i>	Low	\$350
	Notes: Knobs require twisting and grasping. Federal Guideline: 404.2.7, 309.4		

Item #	Description	Priority	Estimated Cost
	<i>Provide Maneuvering Space on Both Sides of Door</i>	Low	TBD
	Notes: Push side is obstructed by a 9" step at face of door. Pull side 18" min. parallel to latch side of door is obstructed by wall at 4". Federal Guideline: 404.2.4.1		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Reposition Garage Door Opener Buttons</i>	Low	\$440
	Notes: Operable parts are above 48" max. Federal Guideline: 308.2.1		
	<i>Reposition Hooks</i>	Low	\$50
	Notes: Coat hook located above 48" max. Federal Guideline: 608.3, 308		
	<b>Foyer</b>		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	<i>Widen Doorway to Kitchen</i>	Low	\$1,000
	Notes: Doorway clear opening width is 30" (32" min.) Federal Guideline: 404.2.3		
	<b>Dining Room</b>		
	<i>Provide Wall Signage</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on right side of doorway. Federal Guideline: 216.2		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	<b>Living Room</b>		
	<i>Provide Wall Signage</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on right side of doorway. Federal Guideline: 216.2		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		

Item #	Description	Priority	Estimated Cost
	<i>Protect Protruding Objects</i>	Low	\$150
	Notes: Mantel at fireplace protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
	<b>Kitchen</b>		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlets located below 15"-48" reach range and above 44" max. over counter. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	<i>Provide Accessible Range/Oven</i>	Low	\$600
	Notes: Controls require reaching over burners. Federal Guideline: 804.6.5.3		
	<i>Provide Accessible Sink</i>	Low	\$1,300
	Notes: Height of sink exceeds 34" max. and does not provide knee space. Federal Guideline: 212.3, 606.3		
	<i>Protect Protruding Objects</i>	Low	\$150
	Notes: Countertop protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
	<b>Restrooms</b>		
	<i>Recommend making laundry restroom compliant including accessible shower. Non-compliant items for other restrooms provided for reference only.</i>		
	<b>Laundry Restroom</b>		
	<i>Provide Wall Signage at Door</i>	Low	\$100
	Notes: None provided. Pictogram, Braille and raised text signage required on latch side of door. Federal Guideline: 216.8, 703		
	<i>Replace Door</i>	Low	\$1,500
	Notes: Door has a clear opening width of 28-1/2" (32" min.) with 3/4" threshold. 9.5" to bevel (10" min. smooth req'd at bottom of push side of door). Federal Guideline: 404.2.3, 404.2.10		
	<i>Replace Door Hardware</i>	Low	\$350
	Notes: Knobs require twisting and grasping. Federal Guideline: 404.2.7, 309.4		
	<i>Provide Maneuvering Space on Push Side of Door</i>	Low	\$2,000
	Notes: Latch side approach is limited by corridor width to 38" perpendicular to door (42" min.) Federal Guideline: 404.2.4.1		

Item #	Description	Priority	Estimated Cost
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 51" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		
	<i>Provide Turning Space and Clearances in Restroom</i>	Low	\$15,000
	Notes: Room is not provided for a forward approach at sink and pipes are not insulated. Shower obstructs clear width at toilet. Window obstructs availability of space for required side and rear grab bars. Toilet flush is not located on wide side of toilet. Investigate options to reconfigure all fixtures including accessible shower (below). May not fit within existing room. Federal Guideline: 306.3.3, 606.2, 606.5, 604.2-7		
	<i>Provide Accessible Shower</i>	Low	\$3,500
	Notes: Shower is not configured for accessibility and does not provide special access features such as removable showerhead, seat or grab bars. Federal Guideline: 608		
	<i>Provide Bench</i>	Low	\$500
	Notes: None provided. Fixed bench is required in all dressing, changing, and fitting rooms (17"-19" high, 42" long, 20" min. to 24" max. wide, mounted to wall or with back, and positioned with clear space of 30"x48" at end of bench seat and parallel to short axis of bench.) Federal Guideline: 803.4, 903.5		
	<b>Foyer Restroom</b>		
	<i>Provide Wall Signage at Door</i>	Low	\$100
	Notes: None provided. Pictogram, Braille and raised text signage required on latch side of door. Federal Guideline: 216.8, 703		
	<i>Restroom is Non-Compliant</i>	Low	N/A
	Notes: Door width is 22.5" (32" min.), has bevel at 9.75" high, and hardware requires twisting and grasping. Overall room size does not allow for turning space (60" dia. min.), sink approach, push side door maneuvering space, toilet area depth (56" min.) or width (60" min.). Cabinet style sink does not provide knee space. Federal Guideline: 606.2-3, 306.3.1-3, 304.3, 404.2.4.1, 404.2.3, 309.4, 404.2.7, 404.2.10, 604.2-7		

Item #	Description	Priority	Estimated Cost
<b>Greystone House<sup>2</sup> 2nd Floor</b>			
Item #	Description	Priority	Estimated Cost
	Corridor		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	Master Bedroom		
	<i>Provide Wall Signage</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2		
	<i>Replace Door</i>	Low	\$1,500
	Notes: Door has a clear opening width of 27-3/4" (32" min.) with 3/4" threshold. 9.5" to bevel (10" min. smooth req'd at bottom of push side of door). Federal Guideline: 404.2.3, 404.2.10		
	<i>Replace Door Hardware</i>	Low	\$350
	Notes: Knobs require twisting and grasping. Federal Guideline: 404.2.7, 309.4		
	<i>Provide Maneuvering Space on Pull Side of Door</i>	Low	TBD
	Notes: Wall obstructs min. 42" perpendicular to door for latch side approach at 37-3/4". Federal Guideline: 404.2.4.1		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	<i>Protect Protruding Objects</i>	Low	\$150
	Notes: Lamps protrude more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		

Item #	Description	Priority	Estimated Cost
	Master Bathroom		
	<i>Restroom is Non-Compliant</i>	Low	N/A
	Notes: Entry width is reduced to 29.5" by built-ins (32" min.) Overall room size/layout does not allow for turning space (60" dia. min.), sink approach, pull side door maneuvering space, toilet area depth (56" min.) or width (60" min.). Cabinet style sink rim is above 34" max. does not provide knee space. Mirror is above 40" max. to reflecting surface. Federal Guideline: 606.2-3, 306.3.1-3, 304.3, 404.2.4.1, 404.2.3, 309.4, 404.2.7, 404.2.10, 604.2-7		
	<i>Shower/Tub is Non-Compliant</i>	Low	N/A
	Notes: Shower is not configured for accessibility and does not provide special access features such as removable showerhead, seat or grab bars or provide clear space required. Bench is not provided in room. Federal Guideline: 608		
	Northeast Bedroom		
	<i>Provide Wall Signage</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2		
	<i>Replace Door</i>	Low	\$1,500
	Notes: Door has a clear opening width of 28" (32" min.) and 9-3/4" to bevel (10" min. smooth req'd at bottom of push side of door). Federal Guideline: 404.2.3, 404.2.10		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	Northwest Bedroom		
	<i>Provide Wall Signage</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2		
	<i>Replace Door</i>	Low	\$1,500
	Notes: Door has a clear opening width of 28" (32" min.) with 3/4" threshold. 9" to bevel (10" min. smooth req'd at bottom of push side of door). Federal Guideline: 404.2.3, 404.2.10		

Item #	Description	Priority	Estimated Cost
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	<b>Office</b>		
	<i>Provide Wall Signage</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2		
	<i>Replace Door</i>	Low	\$1,500
	Notes: Door has a clear opening width of 27-3/4" (32" min.) with 3/4" threshold and 9.5" to bevel (10" min. smooth req'd at bottom of push side of door). Federal Guideline: 404.2.3, 404.2.10		
	<i>Provide Maneuvering Space on Pull Side of Door</i>	Low	\$600
	Notes: Bookcase obstructs min. 18" parallel to latch side of door. Modify built-in book case. Federal Guideline: 404.2.4.1		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	<i>Protect Protruding Objects</i>	Low	\$150
	Notes: Desk and chandelier protrude more than 4" max between 27" and 80" height. Provide cane detectable object below or reposition. Federal Guideline: 307.2		
	<b>Corridor Restroom</b>		
	<i>Provide Wall Signage at Door</i>	Low	\$100
	Notes: None provided. Pictogram, Braille and raised text signage required on latch side of door. Federal Guideline: 216.8, 703		

Item #	Description	Priority	Estimated Cost
	<i>Restroom is Non-Compliant</i>	Low	N/A
	Notes: Door width is 24" (32" min.), has 1" beveled threshold (1/2" max.) and has bevel on push side of door at 9" high. Door hardware is too low and lock hardware requires twisting and grasping . Overall room size does not allow for turning space (60" dia. min.), sink approach, pull side door maneuvering space, toilet area depth (56" min.) or width (60" min.). Cabinet style sink does not provide knee space. Federal Guideline: 606.2-3, 306.3.1-3, 304.3, 404.2.4.1, 404.2.3, 309.4, 404.2.7, 404.2.10, 604.2-7		
	<i>Shower is Non-Compliant</i>	Low	N/A
	Notes: Shower is not configured for accessibility and does not provide special access features such as removable showerhead, seat or grab bars or provide clear space required. Bench is not provided in room. Federal Guideline: 608		
<b>Greystone House<sup>2</sup> Basement</b>			
Item #	Description	Priority	Estimated Cost
	Basement Living Space		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Protect Protruding Objects</i>	Low	\$150
	Notes: Lights and cabinet protrude more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
<b>Floor Level Access</b>			
Item #	Description	Priority	Estimated Cost
	<i>Floors are not connected by an accessible route such as elevator or lift (Stairs Only.)</i>		
	<i>Provide Accessible Connection Between Levels</i>	Low	TBD
	Notes: None provided; Stairs only. Consider renovation that could provide all public uses on main level. Federal Guideline: 206.2.3		
	Door at Top of Basement Stair		
	<i>Provide Wall Signage</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2		

Item #	Description	Priority	Estimated Cost
	<i>Replace Door and Provide Maneuvering Space</i>	Low	TBD
	Notes: Door has a clear opening width of 28" (32" min.). 9-1/2" to bevel (10" min. smooth req'd at bottom of push side of door). Push side maneuvering space is obstructed by stairs. Federal Guideline: 404.2.3, 404.2.10		
	<b>Basement Stair</b>		
	<i>Provide Wall Signage at interior Stairway</i>	Low	\$200
	Notes: None provided. Sign with raised sans serif uppercase and Grade 2 Braille characters indicating the floor level of the stairway to be provided at each landing. Federal Guideline: 216.4, 703.2-4		
	<i>Replace Handrails</i>	Low	\$1,000
	Notes: Handrail only provided on one side and exceeds allowable perimeter dimension and cross section. Handrail mounted at 32" height to top surface (34" min. - 38" max required). Angled brackets result in horizontal projections occurring less than 1-1/2" min. below the bottom of the gripping surface. Handrails do not extend 1 equal tread distance beyond the bottom of the stairs pr 12" beyond the stairs at top flight parallel with the ground surface with return. Federal Guideline: 505.4-10		
	<i>Replace Stairs</i>	Low	TBD
	Notes: Stair risers heights are not uniform (top step 5.5") and most are 7.5" high (4"-7" high required). Nosing projects more than 1-1/2" over the tread below. Federal Guideline: 210, 504.2-5		
	<b>Stair from 1st to 2nd Floor</b>		
	<i>Provide Wall Signage at interior Stairway</i>	Low	\$200
	Notes: None provided. Sign with raised sans serif uppercase and Grade 2 Braille characters indicating the floor level of the stairway to be provided at each landing. Federal Guideline: 216.4, 703.2-4		
	<i>Replace Handrails</i>	Low	\$1,150
	Notes: Handrail only provided on one side and exceeds allowable perimeter dimension and cross section. Handrail mounted at 32" height to top surface (34" min. - 38" max required). Handrails do not extend 1 equal tread distance beyond the bottom of the stairs pr 12" beyond the stairs at top flight parallel with the ground surface with return. Federal Guideline: 505.4-10		

Item #	Description	Priority	Estimated Cost
	<i>Replace Stairs</i>	Low	TBD
	Notes: Stair risers heights are not uniform and most are 8" high (4"-7" high required). Nosing projects more than 1-1/2" over the tread below. Federal Guideline: 210, 504.2-5		
<b>Maintenance Building</b>			
<b>Exterior</b>			
Item #	Description	Priority	Estimated Cost
	<i>Parking and Accessible Routes</i>		
	<i>8 spaces provided. 1 designated as accessible van space; 1 van space required.</i>		
	<i>Restripe Access Aisle</i>	Low	\$100
	Notes: Access aisle is 82.5" width (96" width van parking space requires an access aisle with 96" width min.) Federal Guideline: 502.1, 502.2		
	<i>Provide Accessible Parking Signage</i>	Medium	\$150
	Notes: None provided. Provide signage including van designation at 80" min. height centered on stall. Federal Guideline: MUTCD, 502.6		
	<i>Replace Curb Ramp at Parking</i>	Low	\$1,500
	Notes: Ramp has 9.7% running slope (8.33% max. running slope required). Ramp and bottom landing have cross slopes over 2% max. Horizontal gaps present where asphalt meets gutter. Federal Guideline: 405.3, 404.2.4, 405.7.1		
<b>Maintenance Building Interior</b>			
<b>1st Floor</b>			
Item #	Description	Priority	Estimated Cost
	<i>Entrances</i>		
	<i>Provide Means of Egress Signage at Exits</i>	High	\$200
	Notes: None provided. Federal Guideline: 207, 216.4, 703		
	<i>Replace Front Door</i>	Low	\$1,500
	Notes: Height of clear door opening is 79 3/8" (80" min.) Federal Guideline: 404.2.3		
	<i>Provide Maneuvering Space on Pull Side of Front Door</i>	Low	\$600
	Notes: Sidewalk ends 13" beyond latch side of door (18" min. required). Walk has 3% slope outside door (2% max. in either direction). Federal Guideline: 404.2.4.1		

Item #	Description	Priority	Estimated Cost
	Break Area Corridor		
	<i>Provide Wall Signage at All Doors of Permanent Spaces</i>	Low	\$100
	Notes: None provided at 1 office door. Braille and raised text signage required on latch side of door. Federal Guideline: 207, 216.4, 703		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2-3		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	Maintenance Breakroom		
	<i>Provide Wall Signage At Door</i>	Medium	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 207, 216.4, 703		
	<i>Provide Accessible Sink</i>	Low	\$1,300
	Notes: Sink rim height exceeds 34" max. Federal Guideline: 212.3, 606.3, 606.2, 305.3		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located above 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	<i>Provide Accessible Freezer Space</i>	Low	\$400
	Notes: 50% of freezer space is above 55.5". Combination refrigerator-freezers shall have at least 50 percent of the freezer space 54" max. above the finish floor/ground. Reposition refrigerator outside of required pull-side maneuvering space of door. Federal Guideline: 804.6.6, 404.2.4.1		
	Maintenance Office Restroom		
	<i>Reposition Sink</i>	Low	\$1,350
	Notes: Top of sink exceeds 34" max. Reposition such that space beneath sink is 8" min. deep at 27" ht. Federal Guideline: 606.3, 306.3.1		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 52.25" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		

Item #	Description	Priority	Estimated Cost
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Paper towels, first aid and shelves protrude more than 4" max between 27" and 80" height. Provide cane detectable object below or reposition. Federal Guideline: 307.2		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2-3		
	<i>Reposition Paper Towel Dispenser</i>	Medium	\$50
	Notes: Dispenser mounted inside clear space of toilet. Relocate. Federal Guideline: 307.2		
	<i>Provide Turning Space and Clearances in Restroom</i>	Low	\$15,000
	Notes: Space does not allow for turning area of 60" min. dia. and unobstructed from floor to height of 27" min. or alternative T-shape. Clearance from side wall to side wall obstructed by sink at 39.5". Investigate options to expand room beyond current size. Federal Guideline: 304.3, 306.3, 606.2, 404.2.4.1, 604.3.1		
	<i>Reposition Toilet</i>	Low	Incl. Above
	Notes: Space on side of toilet is 20.5" (16" min.-18" max. from side wall/partition to the centerline of the toilet). Federal Guideline: 604.8.1.2, 604.2, 604.3.1		
	<i>Reposition Rear Grab Bar</i>	Medium	Incl. Above
	Notes: Rear grab bar is not positioned relative to the centerline of the toilet to be 12" min. on one side and 24" min. on the other side. Federal Guideline: 604.5		
	<i>Reposition Dispenser</i>	Medium	Incl. Above
	Notes: Dispenser obstructs 12" min. clear above grab bar. Federal Guideline: 609.3		
	<i>Provide Bench</i>	Low	Incl. Above
	Notes: None provided. Fixed bench is required in all dressing, changing, and fitting rooms (17"-19" high, 42" long, 20" min to 24" max. wide, mounted to wall or with back, and positioned for clear space of 30"x48" at end of bench seat and parallel to short axis of bench.) Federal Guideline: 803.4, 903.5		

Item #	Description	Priority	Estimated Cost
	<i>Provide Accessible Shower</i>	Low	\$3,500
	Notes: Shower compartment is 35.75x36.25" compartment size and 2.25" high threshold (Transfer shower requires 36" absolute width and depth at center of wall and compartment entry with 1/2" max. threshold.) Faucet controls are not located on wall opposite of shower seat and are located 11.75" above the grab bar (12" min. clear above grab bar). Federal Guideline: 608.6-7, 608.2.1, 608.5.1, 609.3		
	<i>Maintenance Bay</i>		
	<i>Provide Wall Signage At Door From Office Area</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 207, 216.4, 703		
	<i>Adjust Door Closer<sup>1</sup> at Door from Office Area</i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Operating effort exceeds 5lb max. for interior doors. Federal Guideline: 404.2.8-9		
	<i>Restroom - Maintenance Bay</i>		
	<i>Adjust Door Closers<sup>1</sup> at Door</i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Operating effort exceeds 5lb max. for interior doors. Federal Guideline: 404.2.8-9		
	<i>Provide Turning Space and Clearances in Restroom</i>	Low	\$15,000
	Notes: Space does not allow for turning area of 60" min. dia. and unobstructed from floor to height of 27" min. or alternative T-shape. Sink obstructs 60" min. clear from side wall to beyond open side of toilet at 43". Sink located 56.5" perpendicular beyond pull side of door (60" min.). Clear space within room of 30" x 48" min. is not entirely outside of the door swing. Investigate options to expand room beyond current size. Federal Guideline: 304.3, 306.3, 606.2, 604.3.1		
	<i>Install Toilet Seat Riser</i>	Low	Incl. Above
	Notes: Toilet seat is 16 5/8" ht. (17-19" req'd) Federal Guideline: 604.4		
	<i>Reposition Toilet Paper Dispenser</i>	Medium	Incl. Above
	Notes: Dispenser mounted 4" in front of toilet (7"-9" in front of toilet to centerline req'd). Federal Guideline: 604.7		
	<i>Provide Side and Rear Grab Bars</i>	Medium	Incl. Above
	Notes: None provided. Side and rear required. Federal Guideline: 604.5		

Item #	Description	Priority	Estimated Cost
	<i>Reposition Mirror</i>	Low	Incl. Above
	Notes: 52.5" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		
	<i>Protect Protruding Objects</i>	Low	Incl. Above
	Notes: Paper towel dispenser and shelf protrude more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
	<i>Reposition and/or Replace Paper Towel Dispenser</i>	Low	Incl. Above
	Notes: Paper towel dispenser operable parts are above 48" max. and protrudes more than 4" max between 27" and 80" height. Reposition and/or replace with slimline dispenser within reach range. Federal Guideline: 308, 604.7		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	Incl. Above
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Reposition Coat Hook</i>	Low	Incl. Above
	Notes: Coat hook located above 48" max. Federal Guideline: 608.3, 308		

### Maintenance Building 2nd Floor

Item #	Description	Priority	Estimated Cost
	Maintenance Locker Room		
	<i>Provide Wall Signage At Door</i>	Medium	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 207, 216.4, 703		
	<i>Provide Maneuvering Space on Pull Side of Door</i>	Low	\$500
	Notes: Lockers located 15.5" parallel beyond latch side of door (18" min. required). Relocate. Federal Guideline: 404.2.4.1		
	<i>Replace Bench</i>	Low	\$500
	Notes: A fixed bench is required in all dressing, changing, and fitting rooms (17"-19" high, 42" long, 20" min to 24" max. wide, mounted to wall or with back, and positioned to allow for clear space of 30"x48" at the end of bench seat and parallel to the short axis of the bench.) Movable bench does not meet requirements. Federal Guideline: 803.4, 903.5		
	<i>Provide Accessible Lockers</i>	Low	\$300
	Notes: Where lockers are provided at least 5%, but no fewer than 1 are to be accessible. Lockers provided have twist locks that require twisting and grasping. Federal Guideline: 811.3, 308, 811.4, 309.4		

Item #	Description	Priority	Estimated Cost
<b>Maintenance Building Floor Level Access</b>			
Item #	Description	Priority	Estimated Cost
	<i>Floors are not connected by an accessible route such as elevator or lift (Stairs Only.) Recommend relocating employee common area to main level in lieu of modifications.</i>		
	<i>Provide Accessible Connection Between Levels</i>	Medium	TBD
	Notes: None provided; Stairs only. Consider relocating employee common area to main level. Federal Guideline: 206.2.3		
	<i>Provide Wall Signage at interior Stairway</i>	Low	\$200
	Notes: None provided. Sign with raised sans serif uppercase and Grade 2 Braille characters indicating the floor level of the stairway to be provided at each landing. Federal Guideline: 216.4, 703.2-4		
	<i>Replace Stairs and Handrails</i>	Low	TBD
	Notes: Stair risers are 7.25" high (4"-7" high required). Handrail only provided on one side. Handrail mounted at 33" height to top surface (34" min. - 38" max required). Handrails do not extend 1 equal tread distance beyond the bottom of the stairs. Handrail is not 1.5" min. clear from wall and angled projections are not compliant. Federal Guideline: 504.2, 505.4-6, 505.10.3		
	<b>Facility Total:</b>		\$210,493

**General Notes:**

1. For door closer adjustments, cost shown is to replace in case adjustment cannot alleviate the compliance issue (typical).
2. Due to very infrequent use of Greystone House, all priorities are set to Low. If use changes, reassessment may be appropriate.



# Coxhall Mansion

11669 Towne Road, Carmel

Data collected July 2021



Exterior			
Item #	Description	Priority	Estimated Cost
	Cox Gardens South Parking Serving Coxhall Mansion		
	163 spaces provided including 6 designated as accessible. 1 van space and 5 regular spaces required.		
	Restripe Non-Compliant Accessible Aisles	Low	\$250
	Notes: The easternmost space has an access aisle 57" wide and space located on the SE side of lot has a 4' aisle. (60" min. for regular space) No aisles meet van requirements (5'wide if adjacent to 8' stall; 5' if adjacent to 11' stall). Federal Guideline: 502.1-3		
	Resurface Accessible Parking Spaces	Medium	\$1,020
	Notes: 3 accessible parking spaces and aisles have 3% running slope (2% max.) Mill and overlay and restripe at compliant dimensions. Federal Guideline: 302, 502.4		
	Accessible Routes & Site Furnishings		
	Replace Curb Ramp to Eliminate Surface Level Changes at South Parking	Medium	\$1,500
	Notes: Roll curb non-compliant with surface level change of 1"-1.5" (1/2" max). Federal Guideline: 303.2-3		
	Replace Sidewalk From Parking to South Door	Low	\$1,200
	Notes: Slope exceeds 2% cross slope for 1 panel and 5% running slope for 2 panels near turn at drive. Change of direction by door exceeds 2% max. slope in either direction. Federal Guideline: 403.3, 403.5.2		
	Replace Southeast Curb Ramp	Low	\$2,500
	Notes: Ramp has 14% running slope (8.33% max.). Side flare slopes are 13.5% (10% max.). No level landing is provided at ramp. Replace with parallel curb ramp. Federal Guideline: 404.2, 405.4, 406.3-4		
	Replace Curb Ramp at Drop Off Drive	Low	\$1,500
	Notes: Ramp has 7.7% cross slope and bottom landing has 5% cross slope (2% max.) Federal Guideline: 405.3-4, 406.4		

Item #	Description	Priority	Estimated Cost
	<i>Replace Sidewalk From Terrace to Drop-off Drive</i>	Low	\$1,800
	Notes: Slope exceeds 5% max. running slope Federal Guideline: 403.3, 403.5.2		
	<i>Provide Clear Width at Top of North Terrace Ramp</i>	Low	\$2,500
	Notes: Landing clear width is not at least as wide as the widest ramp run leading to the landing as it is obstructed by building column. Federal Guideline: 405.7.2		
	<i>Replace Handrails at North Terrace Ramp</i>	Low	\$1,350
	Notes: Handrails do not provide extensions (12" beyond the ramp at top and bottom, and parallel with the ground surface.) Federal Guideline: 403.3, 403.5.2		
	<i>Replace Southwest Exterior Ramp</i>	Low	TBD
	Notes: Ramp running slope is 18% (8.33% max.). Ramp has a 37" rise (30" max.). Bottom of ramp and bottom landing have 3.7% slope (2% max in any direction). No handrails or edge protection provided. This may be considered a loading dock versus a pedestrian ramp. If so, no change recommended. Federal Guideline: 303, 405.2-3, 405.6, 405.7.1, 405.9, 405.9.2		
<b>Interior</b>			
<b>First Floor</b>			
Item #	Description	Priority	Estimated Cost
	General		
	<i>Provide Means of Egress Signage at Exits</i>	High	\$600
	Notes: None provided. Federal Guideline: 207, 216.4, 703		
	Entrances		
	<i>Provide Kick Plate at Exterior Doors</i>	Low	\$1,100
	Notes: Glazing is below 10" min. smooth required at bottom of push side at all exterior doors from event room and event area corridors. Cap resulting gap between the top of plate and glass. Federal Guideline: 404.2.10		
	<i>Correct Threshold Height at West Exterior Doors</i>	Low	\$800
	Notes: Threshold is 1" high (max. height of 1/4", 1/2" if beveled). Replace threshold and brick at exterior to bring level with finish floor. Federal Guideline: 404.2.5		
	<i>Adjust Door Closer<sup>1</sup> at West Exterior Door</i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Federal Guideline: 404.2.8		

Item #	Description	Priority	Estimated Cost
	Corridors		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: AED box protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
	<i>Provide Wall Signage at Door to Historic Side</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 207, 216.4, 703		
	<i>Adjust Door Closer<sup>1</sup> to Historic Side</i>	Medium	\$450
	Notes: Closing speed is less than 5 second minimum. Operating effort exceeds 5lb max. for interior doors. Federal Guideline: 404.2.8-9		
	<i>Provide Pull Side Maneuvering Space at Door to Historic Side</i>	Low	\$2,000
	Notes: Wall is 10" parallel to latch side of door (18" min.). Federal Guideline: 404.2.4.1		
	Event Space		
	<i>Provide Accessible Wall Signage at Doors to Event Space</i>	Low	\$200
	Notes: None provided. Braille and raised text signage required on right side of double doors. Federal Guideline: 216.2, 407.4.3, 703.4.2		
	<i>Adjust Door Closers<sup>1</sup> at Both Double Doors</i>	Low	\$900
	Notes: Closing speed is less than 5 second minimum. Operating effort exceeds 5lb max. for interior doors. Federal Guideline: 404.2.8-9		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	Restroom Corridor		
	<i>Adjust Door Closer<sup>1</sup> at Interior Door</i>	High	\$450
	Notes: Closing speed is less than 5 second minimum. Operating effort exceeds 5lb max. for interior doors. Federal Guideline: 404.2.8-9		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		

Item #	Description	Priority	Estimated Cost
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	<i>Provide Cane Detectable Alcove at Drinking Fountain</i>	Low	\$500
	Notes: Cantilever drinking fountain protrudes more than 4" into the pedestrian circulation area. Provide cane detectable partitions to protect protrusion. Federal Guideline: 602.2, 305.7.1		
	<b>Men's Restroom</b>		
	<i>Adjust Door Closer<sup>1</sup></i>	High	\$450
	Notes: Closing speed is less than 5 second minimum. Operating effort exceeds 5lb max. for interior doors. Federal Guideline: 404.2.8-9		
	<i>Modify Sink Apron</i>	Low	\$600
	Notes: Inadequate knee space depth provided below sink (8" min. depth at 27" min. above floor). Federal Guideline: 606.2, 306.3.3		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 40.75" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located above 44" reach range over a sink. Provide power strip mounted within reach range. Federal Guideline: 308.2.2		
	<i>Replace Stall Door Hardware</i>	Low	\$150
	Notes: Door does not provide handle inside. Federal Guideline: 213.3, 604.8.1.2, 404.2.7		
	<i>Reposition Toilet Paper Dispenser</i>	Medium	\$50
	Notes: Dispenser mounted 1.5" in front of toilet (7"-9" in front of toilet to centerline req'd). Federal Guideline: 604.7		
	<i>Reposition Toilet Seat Cover Dispenser</i>	Medium	\$50
	Notes: Dispenser mounted 5" above grab bar (12" min. clear above grab bar required). Federal Guideline: 609.3		
	<i>Reposition Coat Hook</i>	Low	\$50
	Notes: Coat hook located above 48" max. Federal Guideline: 608.3, 308		

Item #	Description	Priority	Estimated Cost
	Women's Restroom		
	<i>Adjust Door Closer<sup>1</sup></i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Operating effort exceeds 5lb max. for interior doors. Federal Guideline: 404.2.8-9		
	<i>Modify Sink Apron</i>	Low	\$600
	Notes: Inadequate knee space depth provided below sink (8" min. depth at 27" min. above floor). Federal Guideline: 606.2, 306.3.3		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 40.25" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Feminine products dispenser protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located above 44" reach range over a sink. Provide power strip mounted within reach range. Federal Guideline: 308.2.2		
	<i>Replace Stall Door Hardware</i>	Low	\$150
	Notes: Door does not provide handle inside. Federal Guideline: 213.3, 604.8.1.2, 404.2.7		
	<i>Reposition Toilet</i>	Low	\$765
	Notes: Space on side of toilet is 18.5" (16" min.-18" max. from side wall/partition to the centerline of the toilet). Federal Guideline: 604.8.1.2, 604.2, 604.3.1		
	<i>Reposition Toilet Paper Dispenser</i>	Medium	\$50
	Notes: Dispenser mounted 1" in front of toilet (7"-9" in front of toilet to centerline req'd). Federal Guideline: 604.7		
	<i>Reposition Toilet Seat Cover Dispenser</i>	Medium	\$50
	Notes: Dispenser mounted 5" above grab bar (12" min. clear above grab bar required). Federal Guideline: 609.3		
	<i>Reposition Coat Hook</i>	Low	\$50
	Notes: Coat hook located above 48" max. Federal Guideline: 608.3, 308		

Item #	Description	Priority	Estimated Cost
	Historic Sitting Rooms and Kitchen <sup>3</sup>		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located above 44" reach range over a sink. Provide power strip mounted within reach range. Federal Guideline: 308.2.2		
	Historic Office		
	<i>Provide Wall Signage</i>	Low	\$200
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2		
	<i>Replace Door</i>	Low	N/A
	Notes: Door has a clear opening width of 29.5" (32" min.) No change recommended since folding doors are open to sitting room for access. Federal Guideline: 404.2.7, 309.4		
	<i>Replace Door Hardware</i>	Low	\$350
	Notes: Door knobs require grasping. Federal Guideline: 404.2.7, 309.4		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
<b>Second Floor</b>			
Item #	Description	Priority	Estimated Cost
	Historic Side Corridor		
	<i>Provide Wall Signage at Door to Elevator Corridor</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2		
	<i>Adjust Closer<sup>1</sup> at Door to Elevator Corridor</i>	Low	\$450
	Notes: Operating effort exceeds 5lb max. for interior doors. Federal Guideline: 404.2.9		
	<i>Provide Pull Side Maneuvering Space at Door to Elevator Corridor</i>	Low	\$2,000
	Notes: Wall is 13.5" parallel to latch side of door (18" min.) Federal Guideline: 404.2.4.1		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		

Item #	Description	Priority	Estimated Cost
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	Historic Master Bedroom <sup>3</sup>		
	<i>Provide Wall Signage</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2		
	<i>Replace Door Hardware</i>	Low	\$350
	Notes: Door knobs require grasping. Federal Guideline: 404.2.7, 309.4		
	<i>Provide Kick Plate at Door</i>	Low	\$110
	Notes: 8.25" to bevel (10" min. smooth req'd at bottom of push side of door). Cap resulting gap between the top of plate and door. Federal Guideline: 404.2.10		
	<i>Provide Pull Side Maneuvering Space at Door</i>	Low	\$2,000
	Notes: Wall is 13" beyond latch side of door (18" min.) Federal Guideline: 404.2.4.1		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	Historic Southwest Guest Bedroom		
	<i>Provide Wall Signage</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2		
	<i>Replace Door</i>	Low	\$1,500
	Notes: Door has a clear opening width of 30" (32" min. required). Federal Guideline: 404.2.3		
	<i>Replace Door Hardware</i>	Low	\$350
	Notes: Door knobs require grasping. Federal Guideline: 404.2.7, 309.4		
	<i>Provide Kick Plate at Door</i>	Low	\$110
	Notes: 8.25" to bevel (10" min. smooth req'd at bottom of push side of door). Cap resulting gap between the top of plate and door. Federal Guideline: 404.2.10		

Item #	Description	Priority	Estimated Cost
	<i>Provide Pull Side Maneuvering Space at Door</i>	Low	\$2,000
	Notes: Wall is 15.5" beyond latch side of door (18" min.). Federal Guideline: 404.2.4.1		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	Historic Center Guest Bedroom		
	<i>Provide Wall Signage</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2		
	<i>Replace Door</i>	Low	\$1,500
	Notes: Door has a clear opening width of 30" (32" min. required). Federal Guideline: 404.2.3		
	<i>Replace Door Hardware</i>	Low	\$350
	Notes: Door knobs require grasping. Federal Guideline: 404.2.7, 309.4		
	<i>Provide Kick Plate at Door</i>	Low	\$110
	Notes: 8.25" to bevel (10" min. smooth req'd at bottom of push side of door). Cap resulting gap between the top of plate and door. Federal Guideline: 404.2.10		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	Historic Southeast Guest Bedroom <sup>3</sup>		
	<i>Provide Wall Signage</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2		
	<i>Replace Door Hardware at Bedroom Door</i>	Low	\$350
	Notes: Door knobs require grasping. Federal Guideline: 404.2.7, 309.4		

Item #	Description	Priority	Estimated Cost
	<i>Provide Kick Bedroom Plate at Door</i>	Low	\$110
	Notes: 8.25" to bevel (10" min. smooth req'd at bottom of push side of door). Cap resulting gap between the top of plate and door. Federal Guideline: 404.2.10		
	<i>Provide Push Side Maneuvering Space at Bathroom Door</i>	Low	\$0
	Notes: Relocate table. Federal Guideline: 404.2.4.1		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	<b>Historic Doll House Room</b>		
	<i>Provide Wall Signage</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2		
	<i>Replace Door from Bedroom</i>	Low	\$1,500
	Notes: Door has a clear opening width of 30.5" (32" min. required). Federal Guideline: 404.2.3		
	<i>Replace Door Hardware at Both Doors</i>	Low	\$700
	Notes: Door knobs require grasping. Federal Guideline: 404.2.7, 309.4		
	<i>Provide Kick Plate at Both Doors</i>	Low	\$220
	Notes: Bevel obstructs 10" min. smooth req'd at bottom of push side of door. Cap resulting gap between the top of plate and door. Federal Guideline: 404.2.10		
	<i>Provide Pull Side Maneuvering Space at Corridor Door</i>	Low	\$50
	Notes: Dollhouse display is at 37.5" perpendicular to door (48" min. for latch side approach). Federal Guideline: 404.2.4.1		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		

Item #	Description	Priority	Estimated Cost
	Elevator Corridor		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
<b>Third Floor</b>			
Item #	Description	Priority	Estimated Cost
	Historic Ballroom		
	<i>Provide Wall Signage</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	Elevator Corridor		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	<i>Provide Wall Signage at All Doors of Permanent Spaces</i>	Low	\$100
	Notes: None provided at mechanical room door. Braille and raised text signage required on latch side of door. Federal Guideline: 207, 216.4, 703		

Item #	Description	Priority	Estimated Cost
<b>Basement</b>			
Item #	Description	Priority	Estimated Cost
	Basement Common Areas		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$440
	Notes: Electrical switches are above 48" max. Bar room light requires twisting. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlets located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	<i>Protect Protruding Objects</i>	Low	\$150
	Notes: Hooks, lanterns, and shelves protrude more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
	<i>Reposition Hooks</i>	Low	\$50
	Notes: Coat hook located above 48" max. Federal Guideline: 608.3, 308		
	Basement Office		
	<i>Provide Wall Signage</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2		
	<i>Replace Door Hardware</i>	Low	\$220
	Notes: Door knobs require grasping. Federal Guideline: 404.2.7, 309.4		
	<i>Provide Kick Plate at Door</i>	Low	\$220
	Notes: 8.5" to bevel (10" min. smooth req'd on push side of door). Cap resulting gap between the top of plate and door. Federal Guideline: 404.2.10		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
<b>Floor Level Access</b>			
Item #	Description	Priority	Estimated Cost
	Elevator		
	<i>Modify Braille on Elevator Car Control Buttons</i>	Low	\$150
	Notes: Braille is not 3/16" min. below raised characters or symbols. Federal Guideline: 703.3.2, 407.4.7.2		

Item #	Description	Priority	Estimated Cost
	Stair Access		
	<i>Note: Per 210.1, Exception 3: In alterations, stairs between levels that are connected by an accessible route shall not be required to comply with 504 except that handrails complying with 505 shall be provided when the stairs are altered.</i>		
	New Stairs		
	<i>Provide Wall Signage at All Stairwell Doors</i>	Low	\$300
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2		
	<i>Provide Pull Side Maneuvering Space at First and Third Floor Doors</i>	Low	TBD
	Notes: Handrails are at 16" parallel to latch side of doors (18" min.) and 46" perpendicular to doors (60" min.). Federal Guideline: 404.2.4.1		
	<i>Adjust Closers<sup>1</sup> at All Stairwell Doors</i>	Medium	\$1,800
	Notes: Closing speed is less than 5 second minimum. Operating effort exceeds 5lb max. for interior doors. Federal Guideline: 404.2.8-9		
	<i>Provide Kick Plate at Exterior Door</i>	Low	\$110
	Notes: 8" to glazing (10" min. smooth req'd) at exterior door in Federal Guideline: 404.2.10		
	<i>Provide Wall Signage at Stairway</i>	Low	\$400
	Notes: None provided. Braille and raised text signage indicating the floor level of the stairway is required at each landing. Federal Guideline: 216.4, 703.2, 703.4		
	Historic Side Stairs		
	<i>Stairs are Non-Compliant</i>	N/A	N/A
	Notes: Stair risers are 7.5" high (4" min.-7" max.) on Basement to 1st and 1st to 2nd. Treads on 1st to 2nd floor flight have 10.75" deep tread (11" min.) Nosing with carpet projects 1.75" over the tread below (1.5" max.) on all 3 flights. Federal Guideline: 504.2, 504.5		
	<i>Replace Handrails on Basement to 1st Floor Stair</i>	Low	\$2,000
	Notes: Handrails mounted at 26.5" high to top surface (34" min. - 38" max.) and are 1.25" clear from the side wall (1.5" min.). Angle brackets are not compliant (horizontal projections shall occur 1-1/2" minimum below the bottom rail of the gripping surface). Handrail perimeter dimension is 9.25" (6.25 max.). Handrails do not extend 12" beyond the top of the stairs and equal to 1 tread distance beyond the bottom of the stairs. Federal Guideline: 505.4-505.10		

Item #	Description	Priority	Estimated Cost
	<i>Replace Handrails<sup>2</sup> on 1st to 2nd Floor Stair</i>	Low	\$5,700
	Notes: Handrails mounted at 26" high to top surface (34" min. - 38" max.) and only guard rail is provided on two short runs. Handrail perimeter dimension is 11.5" (6.25 max.). Handrails do not extend 12" beyond the top of the stairs and equal to 1 tread distance beyond the bottom of the stairs. Federal Guideline: 505.4-505.10		
	<i>Provide Handrails on 2nd to 3rd Floor Stair</i>	Low	\$1,600
	Notes: Guard rail only provided on 1 side. Handrail on both sides required. Federal Guideline: 505.4-505.10		
	<i>Provide Accessible Wall Signage at Stairs</i>	Low	\$600
	Notes: None provided. Braille and raised text signage indicating the floor level of the stairway is required at each landing. Federal Guideline: 216.4, 703.2, 703.4		
	<b>Facility Total:</b>		\$58,475

**General Notes:**

1. For door closer adjustments, cost shown is to replace in case adjustment cannot alleviate the compliance issue (typical).
2. Handrails are historic in nature and appropriate replacements should be investigated. Increased unit cost is included but may not adequately reflect needs for final solution.
3. Restrooms on historic side were not evaluated for compliance due to use as exhibits only.



# Geist Park

10979 Florida Road, Fortville

Data collected August 2021



Exterior			
Item #	Description	Priority	Estimated Cost
	Parking		
	<i>41 spaces provided including 1 designated as accessible. 1 van space and 1 regular space required.</i>		
	<i>Resurface Accessible Parking Spaces for Grade Change</i>	Medium	\$785
	Notes: Accessible parking space and adjacent area for aisle have slopes of 2-3% (2% max.). Resurface and restripe. Federal Guideline: 302, 502.4		
	<i>Provide Access Aisle at Existing Van-Accessible Space</i>	Medium	Incl. Above
	Notes: No aisle is provided at existing space. When restriping, provide either an 8' wide van parking space with an 8' wide access aisle or a 11' wide van parking space with a 5' wide access aisle. Federal Guideline: 502.1, 502.2, 502.3, 502.3.1		
	<i>Provide Additional Accessible Space</i>	Medium	Incl. Above
	Notes: Provide a minimum 8' wide accessible parking space adjacent to shared access aisle. Federal Guideline: 208.2		
	<i>Provide Accessible Parking Signage at Existing Spaces</i>	Medium	\$300
	Notes: Van space signage at 14" height (80"min.). Provide accessible parking signage at each space at 80" min. height centered on stall. Federal Guideline: MUTCD, 502.6		
	Accessible Routes & Site Furnishings		
	<i>Provide Accessible Route from Accessible Parking to Trail Amenities</i>	High	\$1,280
	Notes: Gravel walk is provided around lot and to trails. Federal Guideline: 206.2.1		
	<i>Replace Sidewalk from Lot to Playground</i>	Low	\$800
	Notes: Running slope exceeds 14% for 5' (5% max. running slope). Federal Guideline: 403.3		

Item #	Description	Priority	Estimated Cost
	<i>Replace Sidewalk at Restroom Building</i>	Low	\$1,400
	Notes: Cross slope exceeds 2% for 20' (2% max. cross slope). Change in direction near restroom is over 2% max. either direction. Surface level change is 1"-2" (1/2" max). Horizontal gaps are present where building meets sidewalk. Sidewalk is not level within door maneuvering spaces at restrooms. Federal Guideline: 403.3, 403.2, 302.3, 403.4		
	<i>Replace and Relocate Drinking Fountain at Restrooms</i>	Low	\$6,500
	Notes: Only one drinking fountain is provided. Fountain does not serve standing persons (bubbler too low). Fountain is not located in an alcove and protrudes more than 4" into the pedestrian circulation area. Fountain obstructs women's restroom door pull-side maneuvering space. Space of 30" wide x 48" deep min. is provided in front of fountain but is not level. Federal Guideline: 211, 602.2, 305.2, 602.5, 407.4.3, 404.2.4.1		
	<i>Provide Clear Space at Picnic Tables and Connect to Accessible Route</i>	Low	\$3,500
	Notes: Accessible route does not leads to picnic table outside of shelter and there is not a 36" min. wide clear ground space around all usable sides of the picnic table measured from the back edge of the benches. At least 20% should be accessible, including being located on accessible route. Federal Guideline: 903.2, 1011.2.1		
	<i>Provide Clear Space at Bench and Connect to Accessible Route</i>	Low	\$2,000
	Notes: Benches do not provide a 30"x48" min., clear, level space near the bench with one side adjoining the accessible route. Benches are not on route. At least 20% should be accessible, including being located on accessible route. Federal Guideline: 903.2, 1011.2.1		
	<i>Provide Clear Space at Grill and Connect to Accessible Route</i>	Low	\$800
	Notes: Grills in lawn are not on route. At one grill, include minimum clear, level space 48"x 48" on all usable sides of the grill and connect to nearest route. At least 20% should be accessible, including being located on accessible route. Federal Guideline: 206.2.2, 403, 1016.4, 1011.2.1		

Item #	Description	Priority	Estimated Cost
	<i>Improve Accessibility of Trails</i>	N/A	N/A
	Notes: Trails are unpaved paths of varying slopes and surface levels. Recommend providing paved portion of trail for universal use. Trails are not specifically addressed by the ADASAD. The Accessibility Guidelines for Outdoor Developed Areas currently apply only to Federal land management agencies at this time, but may be looked to for guidance if desired for future alterations to this trail. It is recommended that signage is provided at the trailhead warning user of presence of steep grades, uneven non-paved surfaces and other features that may make use difficult or cause heavy exertion. Since this is not included in the current enforceable ADA requirements, this cost is not included in this report, but are recommended for consideration by Owner. Federal Guideline: N/A		
	<b>Playground</b>		
	<i>Provide Accessible Route within Play Areas</i>	Low	\$1,000
	Notes: Surface appears to be Engineered Wood Fiber. Accessible route should include at least one of each type for ground level play equipment (60" width) and where elevated play components are provided, at least 50% and transfer platform should be on an accessible route. Continue to maintain to provide firm, stable, slip resistant surface meeting CPSC requirements for fall protection. Federal Guideline: 206.2.2, 403.3		
	<i>Replace Transfer System at Play Structure</i>	Medium	\$1,500
	Notes: Provided platform has bars over transfer platform obstructing head space. Federal Guideline: 1008.3		
	<b>Shelter</b>		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located below 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	<i>Provide Clear Space at Grill and Connect to Shelter</i>	Low	\$800
	Notes: Grill is in lawn and does not include minimum clear, level space 48"x 48" on all usable sides of the grill. Federal Guideline: 206.2.2, 403, 1016.4, 1011.2.1		
	<i>Reposition Outlet</i>	Low	\$220
	Notes: Outlet is below 15" - 48" reach range, but is locked for staff use only. Federal Guideline: 308.2.1		

Item #	Description	Priority	Estimated Cost
	Men's Restroom		
	<i>Reposition Sink</i>	Low	\$600
	Notes: Top of sink exceeds 34" max. Reposition such that space beneath sink is 27" high min. Federal Guideline: 606.3, 306.3.1		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 48" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 603.3		
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Hand dryer protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located at 43" high which is above max. reach range over counter. Provide power strip mounted within reach range. Federal Guideline: 308.3.1		
	<i>Install Toilet Seat Riser</i>	Low	\$50
	Notes: Toilet seat is 16.5" ht. (17-19" req'd) Federal Guideline: 604.4		
	<i>Reposition Toilet and Grab Bars</i>	Low	\$2,000
	Notes: Side grab bar is less than min. 42" long and does not provide with 54" min. extension. from back wall. Toilet is not located on side wall farthest from stall door which also obstructs available space for installation of a compliant grab bar. Relocate toilet and replace grab bars at compliant lengths. Federal Guideline: 604.8.1.2, 604.5.1, 504.5.2		
	<i>Provide Toe Clearance</i>	Low	\$2,700
	Notes: Block walls do not provide toe clearance. At least 1 side partition must provide 9" min. clear above the finish floor and 6" deep beyond the partitions. (Note due to actual stall depth, exception applies that excludes need for front wall clearance.) Federal Guideline: 604.8.1.4		
	<i>Note: Urinal is not accessible, but since only one is provided, it is not required to comply per 213.3.3</i>		
	<i>Reposition Toilet Paper Dispenser</i>	Low	\$50
	Notes: Toilet paper dispenser is located 8.5" above grab bars (12" min. clear above required). Federal Guideline: 609.3		

Item #	Description	Priority	Estimated Cost
	Women's Restroom		
	<i>Reposition Sink</i>	Low	\$600
	Notes: Top of sink exceeds 34" max. Reposition such that space beneath sink is 27" high min. Federal Guideline: 606.3, 306.3.1		
	<i>Reposition Hand Sanitizer Dispenser</i>	Medium	\$50
	Notes: Dispenser mounted 3" inside door push-side maneuvering space. Federal Guideline: 404.2.4.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located at 43" high which is above max. reach range over counter. Provide power strip mounted within reach range.		
	<i>Reposition Toilet and Grab Bars</i>	Low	\$2,000
	Notes: Side grab bar is less than min. 42" long and does not provide with 54" min. extension. from back wall. Toilet is not located on side wall farthest from stall door which also obstructs available space for installation of a compliant grab bar. Relocate toilet and replace grab bars at compliant lengths. Federal Guideline: 604.8.1.2, 604.5.1, 504.5.2		
	<i>Reposition Toilet Paper Dispenser</i>	Low	\$50
	Notes: Toilet paper dispenser is located 8.5" above grab bars (12" min. clear above required). Federal Guideline: 609.3		
	<i>Provide Toe Clearance</i>	Low	\$2,700
	Notes: Block walls do not provide toe clearance. At least 1 side partition must provide 9" min. clear above the finish floor and 6" deep beyond the partitions. (Note due to actual stall depth, exception applies that excludes need for front wall clearance.) Federal Guideline: 604.8.1.4		
	<b>Facility Total:</b>		\$31,985



# Lafayette Trace Park

15796 Strawtown Ave, Noblesville

Data collected August 2021



Exterior			
Item #	Description	Priority	Estimated Cost
	Parking and Accessible Routes		
	<i>Unmarked lot has room for approximately 25 spaces. 1 van space required.</i>		
	<i>Provide Accessible Parking</i>	Medium	\$1,250
	Notes: None provided. Pave and stripe van accessible space, regular accessible space, and access aisle at 8' min. width space with 8' min. width access aisle (or 11' space with 5' aisle) and provide signage with ISA. Federal Guideline: 208.2, 208.2.4, MUTCD, 502.6		
	<i>Provide Accessible Route</i>	Medium	\$2,300
	Notes: Connect new accessible parking to site amenities such as shelter and launch. Federal Guideline: 206.2.1		
	<i>Eliminate Surface Level Changes at Shelter Sidewalk</i>	Low	\$50
	Notes: Clean gravel off walk. Fill horizontal gaps where shelter meets sidewalk. Federal Guideline: 403.2, 302.3, 403.4		
	<i>Provide Edge Protection at Boarding Area</i>	Medium	\$500
	Notes: Edge protection is not provided (4" high max. and 2" wide min. except at clear openings for boarding.) Federal Guideline: 1003.3		
	Shelter		
	<i>Investigate Options to Modify Shelter Beams</i>	Low	TBD
	Notes: Overhead clearance to shelter beams is 79.5" from the ground surface (80" min.) Federal Guideline: 204.1, 401.1		
	<i>Protect Protruding Objects in Shelter</i>	Low	\$1,000
	Notes: Angled bracing protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 903.2, 1011.2.1		
	<b>Facility Total:</b>		\$5,100



# Morse Park

19777 Morse Park Ln, Noblesville



Data collected July 2021

Exterior			
Item #	Description	Priority	Estimated Cost
	Parking		
	<i>Beachhouse Parking: 79 spaces provided with none designated as accessible. 1 van space and 3 regular spaces required.</i>		
	<i>Provide Accessible Parking at Beachhouse</i>	High	\$1,740
	Notes: None provided. Stripe 1 van accessible space (8' min. width space with 8' min. width aisle or 11' space with 5' aisle) and 3 regular accessible spaces (8' min. width with 5' min. width access aisle). Access aisles can be shared. Provide signage with ISA (and van designation at appropriate space) at 80" min. height to bottom of sign. Consider dispersing required spaces to serve various adjacent uses. Federal Guideline: 208.2, 208.2.4, MUTCD, 502.6		
	<i>Shelter B Parking: Unmarked; room for approx. 7 spaces provided with none designated as accessible. 1 van space required.</i>		
	<i>Provide Accessible Parking at Shelter B</i>	Low	\$485
	Notes: None provided. Stripe 1 van accessible space (8' min. width space with 8' min. width aisle or 11' space with 5' aisle). Provide signage with ISA and van designation at 80" min. height to bottom of sign. Federal Guideline: 208.2, 208.2.4, MUTCD, 502.6		
	<i>South Parking: Unmarked; room for approx. 108 spaces provided with none designated as accessible. 1 van space and 4 regular spaces required.</i>		
	<i>Provide Accessible Parking at South Lot</i>	High	\$2,175
	Notes: None provided. Stripe 1 van accessible space (8' min. width space with 8' min. width aisle or 11' space with 5' aisle) and 4 regular accessible spaces (8' min. width with 5' min. width access aisle). Access aisles can be shared. Provide signage with ISA (and van designation at appropriate space) at 80" min. height to bottom of sign. Consider dispersing required spaces to serve various adjacent uses. Federal Guideline: 208.2, 208.2.4, MUTCD, 502.6		

Item #	Description	Priority	Estimated Cost
	General Park Accessible Routes & Site Furnishings		
	<i>Provide Accessible Route to Volleyball</i>	Low	\$1,280
	Notes: None provided; lawn only. Cost shown to connect to adjacent shelter. Federal Guideline: 206.2.2, 403		
	<i>Replace Select Portions of Walk at Connector Between South Lot and Lakeside Trail</i>	Low	\$1,000
	Notes: Running slope exceeds 5% max. at connection to lot. Surface level changes over 1/2" and gaps over 1/2" are present. Federal Guideline: 403.3-4, 303, 302.3		
	<i>Replace Select Portions of Walk between Connector to South Lot and Osprey Pointe Pavilion</i>	Low	\$13,600
	Notes: Running slope exceeds 5% max. at hill. Cross slopes exceed 2% max. for most of route. Surface level changes over 1/2" and gaps over 1/2" are present. Federal Guideline: 403.3-4, 303, 302.3		
	<i>Replace Select Portions of Walk between Beachhouse and Osprey Pointe Pavilion</i>	Low	\$1,500
	Notes: Running slope exceeds 5% max. at limited area near shelter B parking. Surface level changes over 1/2" and gaps over 1/2" are present. Federal Guideline: 403.3-4, 303, 302.3		
	<i>Replace Select Portions of Walk by Shelter B and Playground</i>	Low	\$1,000
	Notes: Cross slope exceeds 2% max. at playground connector. Surface level changes over 1/2" and gaps over 1/2" are present. Federal Guideline: 403.3-4, 303, 302.3		
	<i>Replace Select Portions of Greenway</i>	Low	\$1,000
	Notes: Cross slope exceeds 2% max. near bend by levee. Federal Guideline: 403.3		
	<i>Replace Walk along South Edge of South Parking Lot</i>	Low	\$8,600
	Notes: Cross slope exceeds 2% max. along entire length. Federal Guideline: 403.3		
	<i>See also Ballfields for gravel connector from South Lot</i>		
	Ballfields		
	<i>Replace Select Areas of Sidewalk</i>	Low	\$1,600
	Notes: Level change of direction is not provided near one set of bleachers. At maintenance/concession building area, displacement at cracks exceed 1/4" max.; 1/2" beveled and horizontal gaps exceed 1/2" max. Panels near playground exceed 5% max. running slope. Federal Guideline: 403.5.2, 303, 302.3, 403.2-4		

Item #	Description	Priority	Estimated Cost
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Counters at windows protrude more than 4" max between 27" and 80" height. Provide cane detectable object at ends. (Note: Counter assumed to be 'service aisle for checkout' with 38" max. height.) Federal Guideline: 307.2		
	<i>Replace Fountain</i>	Medium	\$6,500
	Notes: Only one drinking fountain is provided, does not provide adequate depth of knee space and is too high to serve wheelchair users. Provide cantilever unit with knee space and bubbler height at 36" max. Federal Guideline: 211, 602.4, 306.3		
	<i>Provide Wheelchair Spaces at Bleachers</i>	Medium	\$1,600
	Notes: Bleachers are on concrete pads but provide insufficient space to provide the adequate amount of wheelchair accessible spaces. Approx. 50 seats provided per bleacher unit; 2 spaces required at each. Provide spaces 36" wide x 48" deep min. with fixed companion seat and connection to accessible route. Federal Guideline: 221.1, 221.2.3.2, 802.1.2-4, 221.3		
	<i>Provide Accessible Picnic Table</i>	Low	\$3,500
	Notes: Tables provided do not meet dimensional requirements and are located in mulch area. At least 20% should be accessible, including being located on accessible route. Federal Guideline: 306.3, 902.3		
	<i>Relocate Ash Receptacle to Accessible Route</i>	Low	\$50
	Notes: Ash receptacle is not on route. Federal Guideline: 1011.2.1		
	<i>Provide Accessible Route To North Ballfield</i>	Medium	\$3,200
	Notes: Route does not connect to bleacher area or gates to field. Board threshold at gates and concrete at south dugout exceed 1/4"; 1/2" beveled max. vertical change. Federal Guideline: 206.2.2, 403.3, 403.4, 303.1		
	<i>Provide Accessible Route To South Ballfield</i>	Medium	\$3,200
	Notes: Route does not connect to bleacher area or gates to field. Board threshold at gates and concrete at dugouts exceed 1/4"; 1/2" beveled max. vertical change. Federal Guideline: 206.2.2, 403.3, 403.4, 303.1		
	<i>Modify Dugout Doorway Beams at South Ballfield</i>	Medium	\$2,000
	Notes: Overhead clearance is 78.35 at west dugout and 79.5 at north dugout (80" min. to the bottom of overhead object.) Federal Guideline: 204.1, 307.4, 401.1		

Item #	Description	Priority	Estimated Cost
	<i>Provide Accessible Route To Parking</i>	Medium	\$7,400
	Notes: It is assumed the south parking lot is used for ballfield access requiring crossing of Morse Park Lane and bridge to west of fields. Bridge has surface level change over 1/2" at both ends with some horizontal gaps over 1/2". Access other than roadway crossing is mainly gravel and mulch. Cost shown for providing asphalt path from parking lot to ballfields. Federal Guideline: 206.2.2, 403		
	<i>Provide Accessible Route To Ballfield Playground</i>	Medium	\$3,200
	Notes: Mulch provided from end of walk. Federal Guideline: 206.2.1		
	<i>Provide Accessible Route within Ballfield Playground Play Areas</i>	Low	\$500
	Notes: Standard mulch/dirt provided. Accessible route should include at least one of each type for ground level play equipment (60" width) and where elevated play components are provided, at least 50% and transfer platform should be on an accessible route. Cost shown for estimated route only, not surfacing of entire play area. Federal Guideline: 206.2.2, 403.3		
	<i>Provide Transfer Platform/Steps</i>	Medium	\$1,500
	Notes: None provided. Federal Guideline: 1008.3		
	<b>Beachhouse Area</b>		
	<i>Replace Select Areas of Sidewalk in Front of Beachhouse and Accessing Side Restrooms</i>	Medium	\$6,400
	Notes: Displacements exceed 1/4" max.; 1/2" beveled and horizontal gaps exceed 1/2" max. Trim shrubs protruding within walk area. Federal Guideline: 303, 302.3, 403.2-4, 307.2		
	<i>Replace Select Areas of Sidewalk on Beachside of Beachhouse</i>	Medium	\$3,200
	Notes: Displacements exceed 1/4" max.; 1/2" beveled and horizontal gaps exceed 1/2" max. Trim shrubs protruding within walk area. Federal Guideline: 303, 302.3, 403.2-4, 307.2		
	<i>Replace Drinking Fountain and Adjacent Sidewalk</i>	Medium	\$6,500
	Notes: Only one drinking fountain is provided. Fountain does not serve standing persons (too low, bubbler too close to wall) or wheelchair users (insufficient knee space) and clear level space is not provided in front of fountain (lip in sidewalk). Federal Guideline: 211, 305.7.1, 602.2-7, 305.2, 306.3		

Item #	Description	Priority	Estimated Cost
	Boat Slips		
	<i>Provide Accessible Boat Slip</i>	Low	\$15,000
	Notes: 1 required. Decking is 47" wide at slips (60" min.) Federal Guideline: 1003.3.1		
	<i>Provide Accessible Gangway</i>	High	\$7,500
	Notes: 3.75" gap is present at gangway hinge (1/2" max.) No edge protection is provided as required at drop-offs at edges. Federal Guideline: 303, 403.2-4		
	<i>Provide Accessible Route to Boat Slip</i>	High	\$2,000
	Notes: Sidewalk does not connect to public side of drive gate. Sidewalk at gangway landing is very steep at both connections from 12% - 18% (2% max.). Change of direction at existing sidewalk is not level. Surface level change exceeds 1/2" max on east walk leg. Federal Guideline: 403.3, 405.7.1		
	Picnic Shelters		
	<i>Recommend making one or two Picnic Shelters accessible. Costs shown for Shelter B due to proximity to central location to other amenities and parking. County should evaluate which best meets their needs. Other shelter non-compliances shown for reference.</i>		
Shelter B	<i>Provide Alternate Outlet Access</i>	Low	\$220
	Notes: Outlet located above 15"-48" reach range. Relocate within reach range. Federal Guideline: 308.2.1		
Shelter A	<i>Connect to Accessible Route</i>	Low	N/A
	Notes: Access is via gravel parking and walk. Federal Guideline: 206.2.2, 206.3		
	<i>Protect Protruding Objects in Shelter</i>	Low	N/A
	Notes: Angled bracing protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 903.2, 1011.2.1		
	<i>Provide Room for Forward Approach at Picnic Tables</i>	Low	N/A
	Notes: Tables have at least one end meeting dimensional requirements, but space is not adequate for using a forward approach and clear space of 30" x 48" min. Federal Guideline: 305, 1011.4		
	<i>Provide Accessible Grill</i>	Low	N/A
	Notes: Grill is in lawn and does not provide a minimum clear, level space 48"x 48" on all usable sides of the grill. Federal Guideline: 309, 1011.5.2, 804.3.2		
Shelter C	<i>Connect to Accessible Route</i>	Low	N/A
	Notes: Sidewalk running slope exceeds 5% max. and overgrowth occurs at joints. Federal Guideline: 206.2.2, 206.3		

Item #	Description	Priority	Estimated Cost
	<i>Provide Room for Forward Approach at Picnic Tables</i>	Low	N/A
	Notes: Tables have at least one end meeting dimensional requirements, but space is not adequate for using a forward approach and clear space of 30" x 48" min. Federal Guideline: 305, 1011.4		
	<i>Provide Accessible Grill</i>	Low	N/A
	Notes: Grill is in lawn and does not provide a minimum clear, level space 48"x 48" on all usable sides of the grill. Federal Guideline: 309, 1011.5.2, 804.3.2		
Shelter D	<i>Connect to Accessible Route</i>	Low	N/A
	Notes: Access is via lawn. Federal Guideline: 206.2.2, 206.3		
	<i>Provide Room for Forward Approach at Picnic Tables</i>	Low	N/A
	Notes: Tables have at least one end meeting dimensional requirements, but space is not adequate for using a forward approach and clear space of 30" x 48" min. Benches of tables are too close together for accessible route. Federal Guideline: 305, 1011.4		
	<i>Provide Accessible Grill</i>	Low	N/A
	Notes: Grill is in lawn and does not provide a minimum clear, level space 48"x 48" on all usable sides of the grill. Cooking surface is over 34" max. height. Federal Guideline: 309, 1011.5.2, 804.3.2		
	<b>Main Playground at Shelter B</b>		
	<i>Provide Accessible Entry to Playground Areas</i>	Medium	\$1,200
	Notes: Board and vertical change exist at end of sidewalk connection. Provide level transition to surface. Federal Guideline: 206.2.1, 303.2-3		
	<i>Provide Accessible Route within Play Areas</i>	Medium	\$9,000
	Notes: Wood chips and dirt provided. Accessible route should include at least one of each type for ground level play equipment (60" width) and where elevated play components are provided, at least 50% and transfer platform should be on an accessible route. Cost shown for estimated route only, not surfacing of entire play area. Federal Guideline: 206.2.2, 403.3		
	<i>Replace Transfer Steps at Small Structure</i>	Medium	\$1,500
	Notes: Two transfer steps are 12.5" high (8" max.) Federal Guideline: 1008.3.2.2		

Item #	Description	Priority	Estimated Cost
	General Site Furnishings		
	<i>Provide Accessible Picnic Tables</i>	Medium	\$7,000
	Notes: Tables provided meet dimensional requirements but are not on a compliant accessible route and do not provide 36" min. wide clear ground space around all usable sides of the picnic table from the back edge of the benches. Many are in lawn. At least 20% should be accessible, including being located on accessible route. Federal Guideline: 206.2.2, 403, 1011.2		
	<i>Provide Accessible Grill</i>	Low	\$1,000
	Notes: Grills do not provide a minimum clear, level space 48"x 48" on all usable sides of the grill and are not on a compliant accessible route. At least 20% should be accessible, including being located on accessible route. Federal Guideline: 309, 1011.5.2, 804.3.2		
	<i>Provide Level Clear Space at Trash Receptacles</i>	Low	\$500
	Notes: Clear space adjacent to trash is lawn and not on accessible route. At least 20% should be accessible, including being located on accessible route. Federal Guideline: 1011.2.1		
	<i>Provide Accessible Connections to Miscellaneous Amenities</i>	Low	\$500
	Notes: Bench swing and Little Library are not on accessible route. At least 20% should be accessible, including being located on accessible route. Federal Guideline: 206.2.2		
<b>Interior</b>			
<b>Ballfields</b>			
Item #	Description	Priority	Estimated Cost
	General		
	<i>Provide Means of Egress Signage at Exit</i>	High	\$100
	Notes: None provided. Federal Guideline: 207, 216.4, 703		
	Breakroom		
	<i>Remove Threshold</i>	Low	\$150
	Notes: Threshold exceeds maximum height and limits height of clear door opening to 79" (80" min.) Federal Guideline: 404.2.3, 404.2.5		
	<i>Replace Door Hardware</i>	Low	\$350
	Notes: Door knobs and lock require twisting and grasping. Federal Guideline: 404.2.7, 309.4		
	<i>Remove Kickdown Door Stop</i>	Low	\$50
	Notes: Door stop hardware is located within 10" min. smooth req'd at bottom of push side of door. Federal Guideline: 404.2.10		

Item #	Description	Priority	Estimated Cost
	<i>Provide Accessible Freezer Space</i>	Low	\$400
	Notes: Combination refrigerator-freezers shall have at least 50 percent of the freezer space 54" max. above the finish floor/ground. Unit is too high. Federal Guideline: 804.6.6		
	<i>Men's Restroom</i>		
	<i>Provide Wall Signage</i>	Medium	\$100
	Notes: Visual only provided. Pictogram, Braille and raised text signage required on latch side of door. Federal Guideline: 207, 216.4, 703		
	<i>Adjust Door Closer<sup>1</sup></i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Federal Guideline: 404.2.8		
	<i>Remove Kickdown Door Stop</i>	Low	\$50
	Notes: Door stop hardware is located within 10" min. smooth req'd at bottom of push side of door. Federal Guideline: 404.2.10		
	<i>Reposition Door Lock Hardware</i>	Low	\$350
	Notes: Lock requires twisting and grasping and is located above 34" min. to 48" max. above floor. Federal Guideline: 404.2.7, 309.4, 308		
	<i>Replace Threshold</i>	Low	\$150
	Notes: Threshold is 2" high (1/2" max. beveled) Federal Guideline: 404.2.5		
	<i>Provide Maneuvering Space on Pull Side of Door</i>	Low	\$2,000
	Notes: Wall obstructs 54" min. perpendicular to door for latch side approach with closer. Federal Guideline: 404.2.4.1		
	<i>Reposition Sink</i>	Low	\$600
	Notes: Rim of sink is 35" high (34" max.) Federal Guideline: 606.3		
	<i>Insulate Water Lines</i>	Low	\$100
	Notes: Supply lines, valves, and exposed drain pipes are not insulated to protect against contact. Federal Guideline: 606.5		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 47" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Hand dryer protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		

Item #	Description	Priority	Estimated Cost
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located above 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	<i>Provide Accessible Stall</i>	Medium	\$7,000
	Notes: Space in front of the door opening is not 42" min. clear measured at a right angle from the stall door for latch approach. Stall with is 42.5" (60" min. clear) Federal Guideline: 604.8.1.2, 604.3.1		
	<i>Reposition Toilet</i>	Low	Incl. Above
	Notes: Space on side of toilet is 20" (16" min.-18" max. from side wall/partition to the centerline of the toilet). Federal Guideline: 604.8.1.2, 604.2, 604.3.1		
	<i>Reposition Toilet Paper Dispenser</i>	Low	Incl. Above
	Notes: Toilet paper dispenser is inline with front of the toilet (7" min-9" max. in front of the toilet measured to the centerline of the dispenser.) Federal Guideline: 604.7		
	<i>Reposition Side Grab Bar; Provide Rear Grab Bar</i>	Medium	Incl. Above
	Notes: 42" side grab bar is located beyond 12" max. from the rear wall. Reposition such that grab bar extends at least 54" from rear wall. Rear grab bar is not provided. Federal Guideline: 604.5.1-2		
	<i>Note: Urinal is not accessible, but since only one is provided, it is not required to comply per 213.3.3</i>		
	<b>Women's Restroom</b>		
	<i>Provide Wall Signage</i>	Medium	\$100
	Notes: Visual only provided. Pictogram, Braille and raised text signage required on latch side of door. Federal Guideline: 207, 216.4, 703		
	<i>Adjust Door Closer<sup>1</sup></i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Federal Guideline: 404.2.8		
	<i>Reposition Door Lock Hardware</i>	Low	\$350
	Notes: Lock requires twisting and grasping and is located above 34' min. to 48" max. above floor. Federal Guideline: 404.2.7, 309.4, 308		
	<i>Remove Kickdown Door Stop</i>	Low	\$50
	Notes: Door stop hardware is located within 10" min. smooth req'd at bottom of push side of door. Federal Guideline: 404.2.10		

Item #	Description	Priority	Estimated Cost
	<i>Provide Maneuvering Space on Pull Side of Door</i>	Low	\$2,000
	Notes: Wall obstructs 54" min. perpendicular to door for latch side approach with closer. Sidewalk slopes over 2% max. and crack near door exceeds 1/2" max. Federal Guideline: 404.2.4.1		
	<i>Replace Sink</i>	Medium	\$1,300
	Notes: Rim of sink is 35" high (34" max.) and does not provide min. 8" deep at 27" above floor. Clear space in front of sink is not 36" min. wide x 48" deep min. for an alcove grater than 24" deep. Federal Guideline: 606.2-3, 305.7.1, 606.2, 305.3, 306.3.3		
	<i>Insulate Water Lines</i>	Low	\$100
	Notes: Supply lines, valves, and exposed drain pipes are not insulated to protect against contact. Federal Guideline: 606.5		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 46.5" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		
	<i>Reposition Soap Dispenser</i>	Low	\$50
	Notes: Soap dispenser is located over 44" max height for forward reach over a counter depth 20"-25" max. Federal Guideline: 308, 604.7		
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Hand dryer protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Accessible Stall</i>	Medium	\$7,000
	Notes: Space in front of the door opening is not 42" min. clear measured at a right angle from the stall door for latch approach. Stall with is 40" (60" min. clear) Federal Guideline: 604.8.1.2, 604.3.1		
	<i>Reposition Toilet</i>	Low	Incl. Above
	Notes: Space on side of toilet is 19.5" (16" min.-18" max. from side wall/partition to the centerline of the toilet). Federal Guideline: 604.8.1.2, 604.2, 604.3.1		
	<i>Reposition Toilet Paper Dispenser</i>	Low	Incl. Above
	Notes: Toilet paper dispenser is 5" in front of the toilet (7" min- 9" max. in front of the toilet measured to the centerline of the dispenser.) Federal Guideline: 604.7		

Item #	Description	Priority	Estimated Cost
	<i>Reposition or Replace Side Grab Bar; Provide Rear Grab Bar</i>	Medium	Incl. Above
	Notes: Rear grab bar is not provided. Space between the wall and the side grab bar is 1-3/4" (1-1/2" absolute dimension). Federal Guideline: 609.3-4		
	<i>Provide Toe Clearance</i>	Low	Incl. Above
	Notes: Block walls do not provide adequate toe clearance at 8.75". At least 1 side partition must provide 9" min. clear above the finish floor and 6" deep beyond the partitions. Federal Guideline: 604.8.1.4		
<b>Beachhouse</b>			
Item #	Description	Priority	Estimated Cost
	General		
	<i>Provide Means of Egress Signage at Exit</i>	High	\$400
	Notes: None provided. Federal Guideline: 207, 216.4, 703		
	Main Entry Area and Service Counters		
	<i>Replace Exterior Double Door</i>	Low	\$3,500
	Notes: Height of clear door opening is 79.25" (80" min.) Federal Guideline: 404.2.3		
	<i>Provide Wall Signage at All Doors of Permanent Spaces</i>	Low	\$300
	Notes: None provided at 3 staff area doors. Braille and raised text signage required on latch side of door. Federal Guideline: 207, 216.4, 703		
	<i>Provide Occupancy Sensor or Reposition Switch in Staff Areas</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2		
	<i>Provide Accessible Service Counter or Alternate Accommodation at Entry</i>	Low	\$600
	Notes: Service counter heights are 40.5"-42" which exceeds allowable height (28" - 34" with knee space for work surface; 36" max verbal interaction, 38" max. for service checkout). Federal Guideline: 226.1, 902.2		
	<i>Provide Accessible Service Counter or Alternate Accommodation at Beachside Window</i>	Low	\$600
	Notes: Service counter height is 40-1/8" which exceeds allowable height (28" - 34" with knee space for work surface; 36" max verbal interaction, 38" max. for service checkout). Counter protrudes into adjacent walk. Federal Guideline: 226.1, 902.2		
	Men's Restroom and Showers		
	<i>Provide Wall Signage at Doors</i>	Medium	\$200
	Notes: Visual only provided. Pictogram, Braille and raised text signage required on latch side of door. Federal Guideline: 207, 216.4, 703		

Item #	Description	Priority	Estimated Cost
	<i>Reposition Sink</i>	Low	\$600
	Notes: Top of sink exceeds 34" max. Reposition such that space beneath sink is 8" min. depth and 27" min. height. Protect protruding edge. Federal Guideline: 606.3, 306.3.1		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 45" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 603.3		
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Diaper unit and light near entry protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located above 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	<i>Replace Urinal</i>	Low	\$920
	Notes: Urinal lip is 24.5" above floor (17" max.) and projects 12.5" from wall (13.5" min.) Federal Guideline: 605.2		
	<i>Provide Accessible Stall</i>	Medium	\$7,000
	Notes: Toilet is centered in stall (offset req'd). Stall depth is 56.5" (59" min. for floor mounted unit). Stall width is 32.5" (60" min. clear). Replace toilet with wall mounted unit to avoid impacting required clear space in front of door. Federal Guideline: 604.8.1.2, 604.3.1, 604.8.1.4		
	<i>Install Toilet Seat Riser</i>	Low	Incl. Above
	Notes: Toilet seat is 15.5" ht. (17-19" req'd) Federal Guideline: 604.4		
	<i>Reposition Toilet Paper Dispenser</i>	Medium	Incl. Above
	Notes: Dispenser mounted 5" in front of toilet (7"-9" in front of toilet to centerline req'd). Federal Guideline: 604.7		
	<i>Provide Grab Bars</i>	Medium	Incl. Above
	Notes: None provided. Side and rear required. Federal Guideline: 609.4		

Item #	Description	Priority	Estimated Cost
	<i>Provide Bench</i>	Low	\$250
	Notes: A fixed bench is required in all dressing, changing, and fitting rooms. (17"-19" high, 42" long, 20" min to 24" max. wide, mounted to wall or with back, and positioned to allow for clear space of 30"x48" at the end of bench seat and parallel to the short axis of the bench.) Provided benches do not meet dimensional or back requirements. Federal Guideline: 803.4, 903.5		
	<i>Provide Accessible Shower</i>	Low	\$3,500
	Notes: Open shower area is not configured for accessibility and does not provide special access features such as removable showerhead, seat or grab bars. (Transfer shower requires 36" absolute width and depth at center of wall and compartment entry.) Federal Guideline: 608		
	<i>Provide Maneuvering Space at Doorways from Main Entry and From Shower Area</i>	Low	\$4,000
	Notes: Screen walls obstruct required 42" min. perpendicular to doorway for openings less than 36". Federal Guideline: 404.2.4.2		
	<i>Replace Threshold at Beachside Exit</i>	Medium	\$500
	Notes: Threshold is over 1" high (max. height of 1/4", 1/2" if beveled). Replace threshold and pavement flush with finish floor. Federal Guideline: 404.2.5		
	<i>Replace Door Hardware at Beachside Exit</i>	Low	\$350
	Notes: Door knobs require twisting and grasping. Federal Guideline: 404.2.7, 309.4		
	<i>Provide Maneuvering Space on Pull Side of Beachside Door</i>	Medium	\$2,000
	Notes: Wall obstructs 18" min. parallel to latch side of door at 3". Federal Guideline: 404.2.4.1		
	<b>Women's Restroom and Showers</b>		
	<i>Provide Wall Signage at Doors</i>	Medium	\$200
	Notes: Visual only provided. Pictogram, Braille and raised text signage required on latch side of door. Federal Guideline: 207, 216.4, 703		
	<i>Reposition Sink</i>	Low	\$600
	Notes: Top of sink exceeds 34" max. Reposition such that space beneath sink is 8" min. depth and 27" min. height. Protect protruding edge. Federal Guideline: 606.3, 306.3.1		

Item #	Description	Priority	Estimated Cost
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 43.75" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 603.3		
	<i>Reposition Soap Dispenser</i>	Low	\$50
	Notes: Soap dispenser is located above reach range. Federal Guideline: 308, 604.7		
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Diaper unit and light near entry protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located above 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	<i>Provide Accessible Stall</i>	Medium	\$7,000
	Notes: Toilet is centered in stall (offset req'd). Stall depth is 56" (59" min. for floor mounted unit). Stall width is 32.75" (60" min. clear). Replace toilet with wall mounted unit to avoid impacting required clear space in front of door. Block walls obstruct toe clearance. The front and at least 1 side partition must provide 9" min. clear above the finish floor and 6" deep beyond the partitions. Federal Guideline: 604.8.1.2, 604.3.1, 604.8.1.4		
	<i>Install Toilet Seat Riser</i>	Low	Incl. Above
	Notes: Toilet seat is 16.5" ht. (17-19" req'd) Federal Guideline: 604.4		
	<i>Provide Grab Bars</i>	Medium	Incl. Above
	Notes: None provided. Side and rear required. Federal Guideline: 609.4		
	<i>Provide Bench</i>	Low	\$250
	Notes: A fixed bench is required in all dressing, changing, and fitting rooms. (17"-19" high, 42" long, 20" min to 24" max. wide, mounted to wall or with back, and positioned to allow for clear space of 30"x48" at the end of bench seat and parallel to the short axis of the bench.) Provided benches do not meet dimensional or back requirements. Federal Guideline: 803.4, 903.5		

Item #	Description	Priority	Estimated Cost
	<i>Provide Accessible Shower</i>	Low	\$3,500
	Notes: Shower is not configured for accessibility at 37"x 40.25" compartment size, control location and height, and does not provide special access features such as removable showerhead, seat or grab bars. (Transfer shower requires 36" absolute width and depth at center of wall and compartment entry.) Federal Guideline: 608		
	<i>Provide Maneuvering Space at Doorways from Main Entry and From Shower Area</i>	Low	\$4,000
	Notes: Screen walls obstruct required 42" min. perpendicular to doorway for openings less than 36". Federal Guideline: 404.2.4.2		
	<i>Replace Door at Beachside Exit</i>	Medium	\$3,500
	Notes: Clear door opening width is 31.75 (32" min.) and height is 79" (80" min.) Threshold is over 1" high (max. height of 1/4", 1/2" if beveled). Replace threshold and pavement flush with finish floor. Federal Guideline: 404.2.3		
	<i>Replace Door Hardware at Beachside Exit</i>	Low	\$350
	Notes: Door knobs require twisting and grasping. Federal Guideline: 404.2.7, 309.4		
	<i>Provide Maneuvering Space on Pull Side of Beachside Door</i>	Medium	\$2,000
	Notes: Wall obstructs 18" min. parallel to latch side of door at 3". Federal Guideline: 404.2.4.1		
	<b>Men's Exterior Restroom</b>		
	<i>Provide Wall Signage at Door</i>	Medium	\$100
	Notes: Visual only provided. Pictogram, Braille and raised text signage required on latch side of door. Federal Guideline: 207, 216.4, 703		
	<i>Adjust Door Closer<sup>1</sup></i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Federal Guideline: 404.2.8.1		
	<i>Reposition Sink</i>	Low	\$600
	Notes: Top of sink exceeds 34" max. Reposition such that space beneath sink is 8" min. depth and 27" min. height. Protect protruding edge. Federal Guideline: 606.3, 306.3.1		
	<i>Insulate Water Lines</i>	Low	\$100
	Notes: 1 sink is partially insulated. Supply lines, valves, and exposed drain pipes are to be insulated to protect against contact. Federal Guideline: 606.5		

Item #	Description	Priority	Estimated Cost
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 47" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 603.3		
	<i>Reposition Soap Dispenser and Hand Dryer</i>	Low	\$150
	Notes: Soap dispenser is located above reach range. Hand dryer protrudes. Federal Guideline: 308, 604.7		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located above 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	<i>Replace Urinal</i>	Low	\$920
	Notes: Urinal lip is 27.5" above floor (17" max.) and projects 13" from wall (13.5" min.) Federal Guideline: 605.2		
	<i>Convert Restroom to Single User to Address All Non-Compliance within Existing Space</i>	Medium	\$9,500
	Notes: Stall door does not provide front and back handles, and closure is a slide latch requiring grasping. Space in front of door is 38" to sink (42" min. at right angle to door for latchside approach). Space on side of toilet is 15.5" (16" - 18" req'd). Consider moving stall door to urinal side of stall to address within existing space. 1/2"-3/4" lip is around toilet which may obstruct wheelchair access. Toilet paper dispenser is 4" in front of toilet (7"-9" req'd) and obstructs 12" min. clear of projecting objects above the grab bar. Federal Guideline: 213.3, 604.8.1.2, 404.2.7, 404.2.3, 604.2, 604.5.2, 609.3		
	<i>Provide Maneuvering Space on Both Sides of Door</i>	Medium	Incl. Above
	Notes: Exterior screen wall obstructs required 54" min. perpendicular to door for latch side approach with closer and is not level. Stall obstructs 18" min. parallel to latch side on pull side of door at 14". Federal Guideline: 404.2.4.1		
	<i>Women's Exterior Restroom</i>		
	<i>Provide Wall Signage at Door</i>	Medium	\$100
	Notes: Visual only provided. Pictogram, Braille and raised text signage required on latch side of door. Federal Guideline: 207, 216.4, 703		

Item #	Description	Priority	Estimated Cost
	<i>Reposition Handle on Exterior Door</i>	Low	\$50
	Notes: Handle is centered at 49" (34" min. to 48" max. above the floor.) Federal Guideline: 404.2.5		
	<i>Adjust Door Closer<sup>1</sup></i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Federal Guideline: 404.2.8.1		
	<i>Reposition Sink</i>	Low	\$600
	Notes: Top of sink exceeds 34" max. Reposition such that space beneath sink is 8" min. depth and 27" min. height. Protect protruding edge. Federal Guideline: 606.3, 306.3.1		
	<i>Fill Gaps at Threshold and Adjacent Sidewalk Panel</i>	Low	\$100
	Notes: 2 gaps exceed 1/2" max. Federal Guideline: 404.2.5		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 47.25" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 603.3		
	<i>Reposition Soap Dispenser and Hand Dryer</i>	Low	\$275
	Notes: Soap dispenser and hand dryer are located above reach range. Federal Guideline: 308, 604.7		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located above 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	<i>Convert Restroom to Single User to Address All Non-Compliance within Existing Space</i>	Medium	\$9,500
	Notes: Stall door does not provide front and back handles, and closure is a hook and eye requiring grasping. Door clear opening width is 30" (32" min.) and is in-swinging. Space in front of door varies from 37" to 46.5" (42" min.) Space on side of toilet is 15.5" (16" - 18" req'd). 1/2"-3/4" lip is around toilet which may obstruct wheelchair access. Stall depth varies 53" - 60" (59" min. for floor mounted unit). Rear grab bar is not positioned relative to the centerline of the toilet to be 12" min. on one side and 24" min. on the other side. Dispenser obstructs 12" min. clear of projecting objects above the grab bar. The front and at least 1 side partition must provide 9" min. clear above the finish floor and 6" deep beyond the partitions. Federal Guideline: 213.3, 604.8.1.2, 404.2.7, 404.2.3, 604.2, 604.3.1, 604.5.2, 609.3		

Item #	Description	Priority	Estimated Cost
	<i>Provide Turning Space</i>	Medium	Incl. Above
	Notes: Turning space of 60" min. depth only available if extends under protruding counter. Protrusion needs protected creating conflicting issues. Federal Guideline: 307.2, 304.3, 606.2, 306.3		
	<i>Provide Maneuvering Space on Both Sides of Door</i>	Medium	Incl. Above
	Notes: Exterior screen wall obstructs required 54" min. perpendicular to door for latch side approach with closer. Counter obstructs 60" min. perpendicular on pull side of door. Federal Guideline: 404.2.4.1		
	<b>Facility Total:</b>		\$222,615

**General Notes:**

1. For door closer adjustments, cost shown is to replace in case adjustment cannot alleviate the compliance issue (typical).
2. Concessions at ballfields and beachhouse are run by staff and were not evaluated as considered work area.
3. No audio amplification system was visible at ballfields. If provided, permanent assistive listening system should be provided with appropriate number and type of receivers.
4. Disc golf course is considered an area of sport activity and as such was only evaluated to the nearest parking/point of access.

# Osprey Pointe Pavilion

19777 Morse Park Ln, Noblesville

Data collected August 2021



Exterior			
Item #	Description	Priority	Estimated Cost
	Parking		
	26 spaces provided including 2 designated as accessible. 1 van space required and 1 regular space required.		
	Resurface Accessible Parking to Correct Slopes	Medium	\$785
	Notes: Accessible parking spaces and aisle have slopes over 2% max. Mill and overlay to correct and restripe to compliant dimensions. Federal Guideline: 302, 502.4		
	Provide Signage at Existing Accessible Parking Spaces	Medium	\$300
	Notes: None provided. Provide accessible parking signage centered on the spaces (including van tag at van space) at 80" min. height. Federal Guideline: 502.6, MUTCD		
	Accessible Routes		
	Replace Select Portions of South Walk	Low	\$500
	Notes: 2 panels are over 2% cross slope and have displacement. Federal Guideline: 403.3-4, 303		
	Replace North Deck Stairs	Low	\$5,000
	Notes: Risers and treads vary in height and depth (uniform required). Handrail perimeter dimension is over 6.25" max. and do not provide extensions at least equal to one tread depth beyond the stairs at bottom of each flight. Federal Guideline: 210, 504.2-3, 505.7.2, 505.10.3		
	Replace Bottom Landing at North Stairs	Low	\$400
	Notes: Stair landing slopes at 4.5% (2% max. all directions). Federal Guideline: 304.2		
	Trim Vegetation at Both Stair Units	Low	\$50
	Notes: Vegetation obstructs clear space along deck stairs. Federal Guideline: 401.1, 204.1		

Item #	Description	Priority	Estimated Cost
	<i>Replace South Deck Stairs</i>	Low	\$5,000
	Notes: Risers and treads vary in height and depth (uniform required). Handrail perimeter dimension is over 6.25" max. and do not provide extensions at least equal to one tread depth beyond the stairs at bottom of each flight. Federal Guideline: 210, 504.2-3, 505.7.2, 505.10.3		
	<i>Provide Bottom Landing at South Stairs</i>	Low	\$400
	Notes: Stair landing slopes at 5.5% (2% max. all directions). Federal Guideline: 304.2		
<b>Interior</b>			
Item #	Description	Priority	Estimated Cost
	General/Exterior Entrances		
	<i>Provide Means of Egress Signage at Exits</i>	High	\$400
	Notes: None provided. Federal Guideline: 207, 216.4, 703		
	<i>Adjust Exterior Kitchen Door Closer<sup>1</sup></i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Federal Guideline: 404.2.8		
	<i>Remove Kickdown Door Stop at Kitchen Exterior Door</i>	Low	\$50
	Notes: Hardware is located within 10" min. smooth req'd at bottom of push side of door. Federal Guideline: 404.2.10		
	<i>Replace North Exterior Door</i>	Low	\$3,500
	Notes: Double-leaf doors have 30.5" clear width with only 1 leaf open (32" min. clear required). 6" to door glazing and door kick stop present (10" min. smooth door required at bottom of door). Federal Guideline: 404.2.2, 404.2.10		
	<i>Replace West Exterior Door</i>	Low	\$3,500
	Notes: Double-leaf doors have 28.5" clear width with only 1 leaf open (32" min. clear required). 6" to door glazing and kick down door stop obstruct 10" min. smooth door required at bottom of door. Federal Guideline: 404.2.2, 404.2.10		
	<i>Replace South Exterior Door</i>	Low	\$3,500
	Notes: Double-leaf doors have 30" clear width with only 1 leaf open (32" min. clear required). 6" to door glazing and kick down door stop obstruct the 10" min. smooth door required at bottom of door. Federal Guideline: 404.2.2, 404.2.10		

Item #	Description	Priority	Estimated Cost
	Main Room		
	<i>Provide Paper Cup Dispenser; Replace Fountain.</i>	Low	\$2,500
	Notes: Only one drinking fountain is provided and is not cantilevered to serve wheelchair users. Provide dispenser within reach range as interim fix to serve all persons until bi-level unit can be provided. Federal Guideline: 211, 305.7.1, 602.2		
	<i>Provide Accessible Service Counter at Kitchen Window, Typ. Both Sides</i>	Low	\$600
	Notes: Service counter height is 41.5" which exceeds allowable height (28" - 34" with knee space for work surface; 36" max verbal interaction, 38" max. for service checkout). Counter protrudes into room. Federal Guideline: 226.1, 902.2		
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Television and coat hooks protrude more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
	Kitchen		
	<i>Provide Wall Signage at Door to Main Room</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 207, 216.4, 703		
	<i>Provide Pull Side Maneuvering Space</i>	Low	\$600
	Notes: Counter located 17" beyond latch side of door (18" min. required). Federal Guideline: 404.2.4.1		
	<i>Reposition Sink</i>	Low	\$600
	Notes: Top of sink exceeds 34" max. Reposition such that space beneath sink is 27" min. high. Protect all protruding corners. Federal Guideline: 606.3, 306.3.1		
	<i>Provide Accessible Freezer Space</i>	Low	\$400
	Notes: Unit is too high. Combination refrigerator-freezers shall have at least 50 percent of the freezer space 54" max. above the finish floor/ground. Federal Guideline: 804.6.6		
	<i>Reposition Paper Towel Dispenser</i>	Low	\$50
	Notes: Paper towel dispenser operable parts are above 48" max. Federal Guideline: 308, 604.7		

Item #	Description	Priority	Estimated Cost
	Men's Restroom		
	<i>Adjust Door Closer<sup>1</sup></i>	Low	\$450
	Notes: Operating effort exceeds 5lb max. for interior doors. Federal Guideline: 404.2.9		
	<i>Reposition Sink</i>	Low	\$600
	Notes: Depth of knee space is 6.5" deep at 27" min. above finish floor (8" min. deep at 27" min. AFF required). Reposition such that top of sink does not exceed 34" max. height. Federal Guideline: 606.3, 306.3.3		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 41.5" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 603.3		
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Hand dryer protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
	<i>Replace Stall Door</i>	Low	\$1,000
	Notes: Door has a 31" min. clear opening width (32" min.), is not out-swinging and is not located within 4" from partition or wall. Door is not self-closing. Federal Guideline: 604, 404.2.3, 604.8.1.2		
	<i>Reposition Grab Bars</i>	Low	\$500
	Notes: 42" side grab bar does not extend at least 54" from rear wall. Reposition such that bar is located 12" max. from the rear wall. Rear grab bar is not positioned relative to the centerline of the toilet to be 12" min. on one side and 24" min on the other side. Federal Guideline: 604.5.1-2		
	<i>Provide Toe Clearance</i>	Low	\$2,700
	Notes: Block walls do not provide toe clearance. At least 1 side partition must provide 9" min. clear above the finish floor and 6" deep beyond the partitions. (Note due to actual stall depth, exception applies that excludes need for front wall clearance.) Federal Guideline: 604.8.1.4		
	<i>Note: Urinal is not accessible, but since only one is provided, it is not required to comply per 213.3.3</i>		
	Women's Restroom		
	<i>Adjust Door Closer<sup>1</sup></i>	Low	\$450
	Notes: Operating effort exceeds 5lb max. for interior doors. Federal Guideline: 404.2.8-9		

Item #	Description	Priority	Estimated Cost
	<i>Reposition Sink</i>	Low	\$1,350
	Notes: Depth of knee space is 7" deep at 27" min. above finish floor (8" min. deep at 27" min. AFF required). Reposition such that top of sink does not exceed 34" max. height. Federal Guideline: 606.2, 306.3.3		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 41.5" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 603.3		
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Hand dryer protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
	<i>Replace Stall Door</i>	Low	\$1,000
	Notes: Door is not out-swinging, is not self-closing, and is not located within 4" from partition or wall. Federal Guideline: 213.3, 604.8.1.2, 404.2.7		
	<i>Reposition Toilet</i>	Medium	\$765
	Notes: Space on side of toilet is 21.5" (16" min.-18" max. from side wall/partition to the centerline of the toilet). Federal Guideline: 604.8.1.2, 604.2, 604.3.1		
	<i>Reposition Grab Bars</i>	Low	\$500
	Notes: 42" side grab bar does not extend at least 54" from rear wall. Reposition such that bar is located 12" max. from the rear wall. Rear grab bar is not positioned relative to the centerline of the toilet to be 12" min. on one side and 24" min on the other side. Federal Guideline: 604.5.1-2		
	<i>Provide Toe Clearance</i>	Low	\$2,700
	Notes: Block walls do not provide toe clearance. At least 1 side partition must provide 9" min. clear above the finish floor and 6" deep beyond the partitions. (Note due to actual stall depth, exception applies that excludes need for front wall clearance.) Federal Guideline: 604.8.1.4		
	<b>Facility Total:</b>		\$41,100

**General Notes:**

1. For door closer adjustments, cost shown is to replace in case adjustment cannot alleviate the compliance issue (typical).



# Potters Bridge Park

19401 N. Allisonville Rd., Noblesville

Data collected June 2021



Exterior			
Item #	Description	Priority	Estimated Cost
	Center Parking		
	42 spaces provided. 2 spaces designated as accessible. 1 van space and 1 regular space required.		
	Provide Accessible Parking Signage at All Spaces	Medium	\$300
	Notes: Only 1 sign provided. Provide accessible parking signage at each space (including van tag at appropriate spaces) at 80" min. height. Federal Guideline: MUTCD, 502.6		
	East Parking		
	10 spaces provided. No spaces designated as accessible. 1 van space required.		
	Provide Van Accessible Parking	Medium	\$235
	Notes: Stripe an 8' min. access aisle adjacent to an existing 8' wide space closest to trail. Provide accessible parking signage at accessible space (including van tag) at 80" min. height. Federal Guideline: 502.1, 502.2, MUTCD, 502.6		
	West Shelter Parking		
	48 spaces provided including 2 spaces designated as accessible. 1 van space and 1 regular space required.		
	Provide Accessible Parking Signage at All Spaces	Medium	\$300
	Notes: None provided. Provide accessible parking signage at each space (including van tag at appropriate spaces) at 80" min. height. Federal Guideline: MUTCD, 502.6		
	Both spaces are adjacent to the trail. Consider relocating one to shelter area for better accessibility.	N/A	N/A
	Accessible Routes & Site Furnishings		
	Replace Sidewalk at Drinking Fountain	Low	\$400
	Notes: Slope exceeds 2% for clear level space in front of drinking fountain and there is 1 displacement over 1/2" max. on sidewalk. Drinking fountain has abrasive rusty edges. Consider replacing (cost not included). Federal Guideline: 602.2, 305.2		

Item #	Description	Priority	Estimated Cost
	<i>Provide Clear Space at Benches and Connect Accessible Route</i>	Low	\$3,000
	Notes: Benches do not provide a 30"x48" min., clear, level space near the bench with one side adjoining the accessible route. Benches are not on route. At least 20% should be accessible, including being located on accessible route. Federal Guideline: 903.2, 1011.2.1		
	<i>Provide Additional Accessible Picnic Table</i>	Low	\$3,500
	Notes: 5 of 6 picnic tables do not provide a 36" min. wide clear ground space around all usable sides of the picnic table measured from the back edge of the benches. Benches are not on route. At least 20% should be accessible, including being located on accessible route. Federal Guideline: 305.3, 802.1.4, 1011.2.1, 1011.2.3, 1011.4		
	<i>Provide Accessible Connections to Miscellaneous Amenities</i>	Low	\$500
	Notes: Little Library is in lawn (not on accessible route.) Federal Guideline: 206.2.2		
	<i>Provide Accessible Route To Playground Areas</i>	Medium	\$1,280
	Notes: Existing walk from trail exceeds 2% max. cross slope. No accessible route connects from this walk to the boundary of the playground. Federal Guideline: 206.2.2, 206.3		
	<i>Provide Accessible Route To and Within Bridge</i>	Medium	\$2,500
	Notes: Lip at ends of bridge exceeds 1/2" max. Floor boards exhibit gaps over 1/2" max. width. Rails obstruct viewing area. (Note: Guards or similar safety barriers can obscure view to extent needed to serve intended purpose.) Federal Guideline: 206.2.2, 206.3, 403, 1015.3		
	<i>Replace Select Portions of Trails</i>	Low	\$4,000
	Notes: Large gap exceeds 1/2" max. near gate. Walk connecting center and east lots (NOT striped trail) exhibits cross slopes over 2% max. and vertical and horizontal displacements over approximately half of length. Large divot is in middle of trail spur to east lot. Federal Guideline: 206.2.2		
	<i>Replace Select Portions of Greenway Trail</i>	Low	\$4,000
	Notes: Greenway connecting east and west lots exhibits cross slopes over 2% max. and vertical and horizontal displacements over approximately half of length. Federal Guideline: 206.2.2		

Item #	Description	Priority	Estimated Cost
	<b>Playground</b>		
	<i>Provide Accessible Route within Play Areas</i>	Medium	\$7,500
	Notes: None provided. Accessible route should include at least one of each type for ground level play equipment (60" width) and where elevated play components are provided, at least 50% and transfer platform should be on an accessible route. Provide firm, stable, slip resistant surface meeting CPSC requirements for fall protection. Cost shown includes estimated route only, not surfacing of entire play area. Federal Guideline: 206.2.2, 403.3		
	<i>Provide Ground Level Play Equipment</i>	High	\$20,000
	Notes: An adequate number of ground level play components is not provided. For 13 elevated components provided, 4 minimum are required in 3 different types (rocking, swinging, climbing, spinning, or sliding) and shall be on accessible route. Federal Guideline: 240.2.1.2		
	<i>Provide Transfer System at Small Play Structure</i>	Medium	\$1,500
	Notes: Non-compliant size at small play structure. Transfer platform requires 14" deep min. and 24" wide min. Federal Guideline: 1008.3.1.1		
	<b>Shelter</b>		
	<i>Replace Sidewalk at Accessible Route</i>	Low	\$400
	Notes: First panel at sidewalk has running slope at 7% (5% max. required). Surface level change over 1/4" between asphalt and concrete. Federal Guideline: 206.2.2, 206.3, 403.2, 302.3		
	<i>Provide Clear Space at Grill</i>	Low	\$500
	Notes: Grill requires a 48"x48" min., clear, level space on all usable sides of the grill (30" paved provided). Federal Guideline: 1011.2.1		
	<i>Protect Protruding Objects in Shelter</i>	Low	\$1,500
	Notes: Angled shelter bracing protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 903.2, 1011.2.1		
	<b>Trail Overlooks</b>		
	<i>Provide One Compliant Overlook</i>	Low	\$500
	Notes: View platform is 4" above adjacent trail. Modify platform to provide compliant transition. Rail at 40.5" high obstructs view area required between 32" min - 51" max. (Note: Guards or similar safety barriers can obscure view to extent needed to serve intended purpose.) Federal Guideline: 1015.3, 403		

Item #	Description	Priority	Estimated Cost
	River Launch		
	<i>Provide Accessible Canoe/Kayak Launch</i>	Low	TBD
	Notes: Launch route and infrastructure provided is not accessible (slopes in excess of 10%, cross slopes over 2% max, and no level turning areas). Consider evaluating all County launches and identifying where accessible launches could be provided and designate as such. Federal Guideline: N/A		
<b>Restroom Building</b>			
Item #	Description	Priority	Estimated Cost
	Entrances		
	<i>Provide Means of Egress Signage at Exit</i>	Medium	\$100
	Notes: None provided. Federal Guideline: 207, 216.4, 703		
	<i>Replace Door</i>	Low	\$3,500
	Notes: Height of clear door opening is 79" with threshold (80" min.). 9.75" to bevel (10" min. smooth req'd at bottom of push side of door). Door hardware located 33" above the floor (34" min. to 48" max. height required). Closing speed is less than 5 second minimum. Federal Guideline: 404.2.3, 404.2.10, 309.4, 404.2.7, 404.2.8		
	Men's Restroom		
	<i>Replace Door Hardware</i>	Low	\$350
	Notes: Door knobs require twisting and grasping. Federal Guideline: 404.2.7, 309.4		
	<i>Reposition Sink</i>	Low	\$600
	Notes: Height of rim of sink is 37" (34" max.). Reposition such that it does not encroach upon 8" min. depth at 27" min. high clear space beneath the sink. Protect protruding corner. Federal Guideline: 606.3, 306.3.1		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 48" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		
	<i>Reposition Soap Dispenser</i>	Low	\$50
	Notes: Soap dispenser is located over 44" max height for forward reach over a counter depth 20"-25" max. Reposition within reach range. Federal Guideline: 308, 604.7		
	<i>Reposition Hand Dryer</i>	Low	\$350
	Notes: Hand dryer protrudes within required 60" clear space at toilet measured from sidewall to open side of toilet. Federal Guideline: 604.3.1, 307.2		

Item #	Description	Priority	Estimated Cost
	<i>Reposition Toilet</i>	Low	\$765
	Notes: Space on side of toilet is 20" (16" min.-18" max. from side wall/partition to the centerline of the toilet). Federal Guideline: 604.8.1.2, 604.2, 604.3.1		
	<i>Replace Flush Controls</i>	Medium	\$50
	Notes: Flush controls are not located on wide side of toilet. Federal Guideline: 604.6		
	<i>Reposition Toilet Paper Dispenser</i>	Medium	\$50
	Notes: Dispenser mounted 15" in front of toilet (7"-9" in front of toilet to centerline req'd). Federal Guideline: 604.7		
	<i>Reposition Grab Bars</i>	Low	\$500
	Notes: Top of grab bars at 37.5" high (33" min. to 36" max.) Federal Guideline: 609.4		
	<b>Women's Restroom</b>		
	<i>Replace Door Hardware</i>	Low	\$220
	Notes: Door knobs require grasping. Federal Guideline: 404.2.7, 309.4		
	<i>Reposition Sink</i>	Low	\$600
	Notes: Height of rim of sink is 37" (34" max.). Reposition such that it does not encroach upon 8" min. depth at 27" min. high clear space beneath the sink. Protect protruding corner. Federal Guideline: 606.3, 306.3.1		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 48" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		
	<i>Reposition Hand Dryer</i>	Low	\$350
	Notes: Hand dryer protrudes within required 60" clear space at toilet measured from sidewall to open side of toilet. Federal Guideline: 604.3.1, 307.2		
	<i>Reposition Soap Dispenser</i>	Low	\$50
	Notes: Soap dispenser is located over 44" max height for forward reach over a counter depth 20"-25" max. Reposition within reach range. Federal Guideline: 308, 604.7		
	<i>Reposition Toilet Paper Dispensers</i>	Low	\$50
	Notes: Dispensers obstruct 12" min. clear above side grab bar. Federal Guideline: 604.7		
	<i>Reposition Grab Bars</i>	Low	\$500
	Notes: Top of grab bars at 37.5" high (33" min. to 36" max.) Federal Guideline: 609.4		
	<b>Facility Total:</b>		\$60,100



# River Road Park

12575 River Road, Carmel



Data collected August 2021

Exterior			
Item #	Description	Priority	Estimated Cost
	West Parking		
	115 spaces provided including 8 designated as accessible. 1 van space required and 4 regular space required.		
	Resurface Accessible Parking Spaces	Medium	\$1,000
	Notes: Three accessible parking spaces and aisle have slopes of 4-7% (2% max. in both directions.) Mill and overlay then restripe spaces and aisles at compliant dimensions. Federal Guideline: 302, 502.4		
	Reposition Accessible Parking Signage; Provide Van Tag	Low	\$900
	Notes: All spaces have accessible signage mounted at below 80" min. on access route. Reposition and provide van designation (not provided) at appropriate space at 80" min. height centered on stall. Federal Guideline: MUTCD, 502.6		
	North Restroom Parking		
	48 spaces provided including 3 designated as accessible. 1 van space required and 1 regular space required.		
	Resurface Accessible Parking Spaces	Medium	\$685
	Notes: Two accessible parking spaces and aisle by restroom have slopes of 2-2.5% (2% max. in both directions.) Mill and overlay then restripe spaces and shared aisle at compliant dimensions. Federal Guideline: 302, 502.4		
	Reposition Accessible Parking Signage; Provide Van Tag	Low	\$450
	Notes: All spaces have accessible signage mounted at below 80" min. on access route. Reposition and provide van designation (not provided) at appropriate space at 80" min. height centered on stall. Federal Guideline: MUTCD, 502.6		
	Provide Access Aisle at North Accessible Space	Low	\$85
	Notes: No access aisle provided (5' min. width). Federal Guideline: 502.3, 502.3.1		
	Replace Sidewalk from Restroom to Parking	Low	\$800
	Notes: Running slope exceeds 5% max. Federal Guideline: 403.3		

Item #	Description	Priority	Estimated Cost
	<i>Provide Accessible Route To East/West Path</i>	High	\$1,120
	Notes: No paved accessible route connects to the east/west path north of the north accessible parking space. Cost shown to connect from parking space to path. Federal Guideline: 206.2.1-2		
	<i>Accessible Routes and Furnishings</i>		
	<i>Resurface Asphalt at East/West Path</i>	Low	\$5,500
	Notes: Path has cross-slopes of 2-6% throughout (2% max.). Changes in direction were over 4% (2% max. any direction). Federal Guideline: 1017.7		
	<i>Resurface Asphalt at River Trail</i>	Low	\$8,500
	Notes: River trail has 2%-5% cross-slope for 240' and 5%-8% cross slopes for 100' (2% max.). Federal Guideline: 1017.7		
	<i>Provide Accessible Route To Play Area and Interpretive Display Building</i>	High	\$9,000
	Notes: No paved accessible route connects. Cost shown to connect all play elements to east/west path south of play area with asphalt path. Federal Guideline: 206.2.1-2		
	<i>Replace Select Portions of Accessible Route to Small Shelter</i>	Low	\$600
	Notes: Cross slope of walk has slope of 2-4% (2% max. cross slope required). Federal Guideline: 403.3		
	<i>Provide Accessible Route To East Soccer Field</i>	High	\$1,000
	Notes: No accessible route connects to the sports field. Cost shown to connect to River Trail to the east. Federal Guideline: 206.2.2, 403		
	<i>Provide Accessible Route To Ballfields</i>	High	\$5,500
	Notes: No accessible route connects to the four ballfields. Cost shown to connect to path to the north. Federal Guideline: 206.2.2, 403		
	<i>Provide Accessible Route To North Soccer Field</i>	High	\$1,500
	Notes: No accessible route connects to the sports field. Cost shown to connect to drive to west of field. Federal Guideline: 206.2.2, 403		
	<i>Provide Accessible Route To North Soccer Field Bleachers</i>	High	Incl. Above
	Notes: No accessible route connects to the north field bleachers. Bleacher route to be included with north field accessible route. Federal Guideline: 206.2.2, 403		

Item #	Description	Priority	Estimated Cost
	<i>Provide Wheelchair Spaces at North Soccer Field Bleachers</i>	Medium	\$1,000
	Notes: Bleachers are in lawn and do not provide the adequate amount of wheelchair accessible spaces. Approx. 106 seats provided; 4 spaces required. Provide spaces 36" wide x 48" deep min. with fixed companion seat and connection to accessible route. Federal Guideline: 221.1, 221.2.3.2, 802.1.2-4, 221.3		
	<i>Provide Accessible Route To South Soccer Field</i>	High	\$2,560
	Notes: No accessible route connects to the sports field. Cost shown to connect to drive to west of field. Federal Guideline: 206.2.2, 403		
	<i>Provide Accessible Route To South Soccer Field Bleachers</i>	High	Incl. Above
	Notes: No accessible route connects to the south field bleachers. Bleacher route to be included with south field accessible route. Federal Guideline: 206.2.2, 403		
	<i>Provide Wheelchair Spaces at South Soccer Field Bleachers</i>	Medium	\$1,000
	Notes: Bleachers are in lawn and do not provide the adequate amount of wheelchair accessible spaces. Approx. 80 seats provided; 4 spaces required. Provide spaces 36" wide x 48" deep min. with fixed companion seat and connection to accessible route. Federal Guideline: 221.1, 221.2.3.2, 802.1.2-4, 221.3		
	<i>Provide Level Clear Space at Trash Receptacles</i>	Low	\$500
	Notes: Clear space adjacent to trash not provided. At least 20% should be accessible, including being located on accessible route. Federal Guideline: 1011.2.1		
	<b>River Launch</b>		
	<i>Provide Accessible Canoe/Kayak Launch</i>	Low	TBD
	Notes: Launch route and infrastructure provided is not accessible (slopes in excess of 20%, large stairs to water) Consider evaluating all County launches and identifying where accessible launches could be provided and designate as such. Budgetary cost for reference \$30,000-\$40,000. Federal Guideline: N/A		

Item #	Description	Priority	Estimated Cost
<b>Restroom Building</b>			
Item #	Description	Priority	Estimated Cost
	General		
	<i>Replace Drinking Fountain</i>	Low	\$6,500
	Notes: Only one drinking fountain is provided. Drinking fountain is not located in an alcove and protrudes more than 4" into the pedestrian circulation area. Height of bubbler is above the 36" max. above the ground for wheelchair users. Provide bi-level fountain with compliant dimensions and protect edges. Spout location is at 45 degree angle from front of fountain (30 degree max. required). Federal Guideline: 211, 305.7.1, 602.2-7, 305.2		
	Men's Multi-User Restroom		
	<i>Fill Horizontal Gap at Restroom Entrance</i>	Medium	\$50
	Notes: Gap exceeds 1/2" max. Federal Guideline: 403.4, 302.3		
	<i>Adjust Door Closer<sup>1</sup></i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Federal Guideline: 404.2.8		
	<i>Reposition Sink</i>	Low	\$600
	Notes: Rim of sink is 34.25" high. Reposition such that top of sink does not exceed 34" max. and allows for clear space beneath sink at 27" min. high. Federal Guideline: 306.3.1, 606.3		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 59.75" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 603.3		
	<i>Reposition Urinal</i>	Low	\$450
	Notes: Urinal lip is 24" above floor (17" max). Federal Guideline: 605.2		
	<i>Reposition Toilet Paper Dispenser</i>	Medium	\$50
	Notes: Dispenser mounted inline with the front of toilet (7"-9" in front of toilet to centerline req'd) and obstructs clear space above grab bar. Federal Guideline: 604.7, 609.3		
	<i>Replace Grab Bar</i>	Low	\$1,000
	Notes: Rear part of L-shape grab bar is not positioned relative to the centerline of the toilet to be 12" min. on one side and 24" min. on the other side. Federal Guideline: 604.5.2		

Item #	Description	Priority	Estimated Cost
	Women's Multi-User Restroom		
	<i>Provide Accessible Wall Signage</i>	Medium	\$100
	Notes: Accessible facilities are not identified with an International Symbol of Accessibility. Federal Guideline: 216.8		
	<i>Adjust Door Closer<sup>1</sup></i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Federal Guideline: 404.2.8-9		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 58.5" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 603.3		
	<i>Provide Stall Clear Width</i>	Low	\$4,000
	Notes: Width of stall is 59" measured from side wall to side wall (60" min.) Cost assumes removal of block wall and provide partition. Federal Guideline: 604.3.1		
	<i>Reposition Toilet Paper Dispenser</i>	Medium	\$50
	Notes: Dispenser mounted inline with the front of toilet (7"-9" in front of toilet to centerline req'd) and obstructs clear space above grab bar. Federal Guideline: 604.7, 609.3		
	<i>Replace Grab Bar</i>	Low	\$1,000
	Notes: Rear part of L-shape grab bar is not positioned relative to the centerline of the toilet to be 12" min. on one side and 24" min. on the other side. Federal Guideline: 604.5.2		
	<b>Facility Total:</b>		\$56,500

**General Notes:**

1. For door closer adjustments, cost shown is to replace in case adjustment cannot alleviate the compliance issue (typical).
2. No audio amplification system was visible at sports fields. If provided, permanent assistive listening system should be provided with appropriate number and type of receivers.



# Riverwood Canoe Landing

20814 Riverwood Ave, Noblesville

Data collected August 2021



Exterior			
Item #	Description	Priority	Estimated Cost
	Parking & Accessible Routes		
	11 spaces provided including 1 designated as accessible. 1 van space required.		
	Resurface Accessible Parking Spaces	Low	\$475
	Notes: Accessible parking space and access aisle have slopes of 2-4% (2% max.). Mill and overlay to correct slopes and restripe an 8' min. width van parking space with an 8' min. access aisle or an 11' min. width van parking space with 5' min. access aisle. Federal Guideline: 302, 502.4		
	Provide Accessible Parking Signage	Medium	\$200
	Notes: None provided. Provide accessible parking signage including van tag at 80" min. height centered on stall. Federal Guideline: MUTCD, 502.6		
	Provide Accessible Route to Launch	Medium	\$10,000
	Notes: Gravel only provided. Federal Guideline: 206.2.2, 403		
	Canoe Launch		
	Consider Providing Accessible Canoe/Kayak Launch	Low	TBD
	Notes: No launch infrastructure provided. Consider evaluating all County launches and identifying where accessible launches could be provided and designate as such. Federal Guideline: N/A		
	Facility Total:		\$10,675



# Rookery Preserve

25440 Scherer Ave, Arcadia

Data collected July 2021



Exterior			
Item #	Description	Priority	Estimated Cost
	Parking		
	19 spaces provided including 1 designated as accessible. 1 van space required.		
	Provide Signage at Accessible Parking	Medium	\$150
	Notes: None provided. Provide accessible parking signage including van tag at van space at 80" min. height centered on space. Federal Guideline: 502.6, MUTCD		
	Replace Lower Landing at Viewing Platform	Low	\$600
	Notes: Walk slope exceeds 2% in either direction. Federal Guideline: 304.2		
	Viewing Platform		
	Provide Unobstructed View at Platform	Medium	\$150
	Notes: Rail height is 39" around entire platform perimeter. Unobstructed view is to be provided between 32" min. - 51" max. above the clear ground space. Federal Guideline: 1015.3		
	Replace Ramp at Platform	Low	\$15,000
	Notes: Landings have a 56" clear depth (60" min. depth required). Intermediate landing with a change in direction is not 60"x60" min. clear. Slopes on all runs exceed 8.33% max. 1.5" surface level change at bottom of ramp exceeds 1/2" beveled max.		
	Federal Guideline: 305, 405.4, 405.6, 405.7.3-4		

Item #	Description	Priority	Estimated Cost
	<i>Provide Handrails at Ramp</i>	Medium	\$4,800
	Notes: Railing provided is a guardrail and does not meet requirements of handrail. Handrail required on both sides of ramps. Federal Guideline: 505.4		
	<i>Note: Per 210.1, Exception 3: In alterations, stairs between levels that are connected by an accessible route shall not be required to comply with 504 except that handrails complying with 505 shall be provided when the stairs are altered.</i>		
	<i>Replace Stair Unit</i>	N/A	N/A
	Notes: Treads and riser are not of uniform widths and heights. Stair tread surface slope exceeds 2%. Federal Guideline: 210, 302, 504.2-4, 504.7,		
	<i>Provide Handrails at Stair</i>	Medium	\$960
	Notes: Railing provided is a guardrail and does not meet requirements of handrail. Handrail required on both sides of stairs. Federal Guideline: 505.4		
	<b>Facility Total:</b>		\$21,660

# Strawtown Koteewi Park

12308 Strawtown Ave, Noblesville

Data collected July/August 2021



General Park Exterior			
Item #	Description	Priority	Estimated Cost
	Koteewi Lake Boat Launch and Boat Launch Shelter		
	<i>Unpaved gravel lot with room for approximately 30 spaces provided but unpaved; 1 van space and 1 regular space required.</i>		
	<i>Provide Accessible Parking</i>	High	\$2,500
	Notes: None provided. Pave and stripe van accessible space (8' min. width space with 8' min. width access aisle or 11' space with 5' aisle), 1 8' min. width regular accessible space adjacent to shared aisle. Provide signage with ISA at 80" min. height to bottom of sign at each space. Federal Guideline: 208.2, 208.2.4, MUTCD, 502.6		
	Riverside Parking		
	<i>Unpaved gravel lot with room for approximately 45 spaces provided but unpaved; 1 van space and 1 regular space required.</i>		
	<i>Provide Accessible Parking</i>	High	\$2,500
	Notes: None provided. Pave and stripe van accessible space (8' min. width space with 8' min. width access aisle or 11' space with 5' aisle), 1 8' min. width regular accessible space adjacent to shared aisle. Provide signage with ISA at 80" min. height to bottom of sign at each space. Federal Guideline: 208.2, 208.2.4, MUTCD, 502.6		
	Accessible Routes & Site Furnishings		
	<i>Provide Accessible Route to Shelter and Boat Launch from Koteewi Lake Parking</i>	High	\$5,440
	Notes: None provided. Federal Guideline: 206.2.2, 206.3		
	<i>Provide Accessible Route to Trails and Kayak Launch from Riverside Parking</i>	High	\$1,600
	Notes: None provided. Federal Guideline: 206.2.2, 206.3		

Item #	Description	Priority	Estimated Cost
	<i>Correct Surface Level Changes and Horizontal Gaps at North Trail Boardwalk</i>	Medium	\$1,500
	Notes: Horizontal gaps between decking is greater than 1/2" wide max. Surface level changes exceed 1/4" max. at broken boardwalk area. Federal Guideline: 403.4, 303		
	<i>Improve Accessibility of Existing Trails</i>	N/A	N/A
	Notes: Trails are gravel paths of varying slopes and surface levels. Recommend providing paved portion of trail for universal use (suggested Easy Trail). Trails are not specifically addressed by the ADASAD. The Accessibility Guidelines for Outdoor Developed Areas currently apply only to Federal land management agencies at this time, but may be looked to for guidance if desired for future alterations to this trail. It is recommended that signage is provided at the trailhead warning user of presence of steep grades, uneven non-paved surfaces and other features that may make use difficult or cause heavy exertion. Since this is not included in the current enforceable ADA requirements, this cost is not included in this report, but are recommended for consideration by Owner. Federal Guideline: N/A		
	<i>Replace Stairs and Landings at Riverside Kayak Launch</i>	Low	\$12,000
	Notes: Stair tread surface slope exceeds 3.8% slopes. Landings exceed 2% max. slopes all directions. Federal Guideline: 210, 504.2-3		
	<i>Provide Handrail at Stairs Near Riverside Kayak Launch</i>	Low	\$1,600
	Notes: None provided. Handrails shall be provided on both sides of stairs. Federal Guideline: 505		
	<i>Provide Level Clear Space at Trash Receptacles</i>	Low	\$400
	Notes: Clear space adjacent to trash is lawn and not on accessible route. At least 20% should be accessible, including being located on accessible route. Federal Guideline: 1011.2.1		
	<i>Provide Level Clear Space at Swing Near Riverside Launch</i>	Low	\$400
	Notes: Clear space adjacent to swings are not on a level accessible route. At least 20% should be accessible, including being located on accessible route. Federal Guideline: 1011.2.1		
	<i>Provide Edge Protection and Eliminate Gap at Lake Kayak Launch</i>	Medium	\$1,200
	Notes: Gap where launch meets abutment significantly exceeds 1/2" max. No edge protection is provided on gangway. Federal Guideline: 405.9.2, 302.3, 403.2		

Item #	Description	Priority	Estimated Cost
	<i>Provide Accessible Canoe/Kayak Launch</i>	Low	TBD
	Notes: Both launch routes and infrastructure provided at Strawtown-Koteewi are not accessible. Consider evaluating all County launches and identifying where accessible launches could be provided and designate as such. Federal Guideline: N/A		
<b>Taylor Center of Natural History</b>			
<b>Exterior</b>			
Item #	Description	Priority	Estimated Cost
	<i>Parking and Accessible Routes</i>		
	<i>67 spaces provided including 2 designated as accessible van spaces and 1 designated as regular accessible space; 1 van space and 2 regular spaces required.</i>		
	<i>Resurface Accessible Parking Spaces</i>	Low	\$1,200
	Notes: Accessible parking spaces and aisles have slopes over 2% max. Resurface and restripe to compliant dimensions. Federal Guideline: 302, 502.4		
	<i>Provide and/or Reposition Accessible Parking Signage</i>	Medium	\$250
	Notes: Van space signage is 52.5" high to bottom of sign (80" min.). No sign is provided on regular space. Federal Guideline: MUTCD, 502.6		
	<i>Replace Sidewalk near Front Entrance</i>	Low	\$400
	Notes: Slope exceeds 2% max. at change in direction near front entry. Federal Guideline: 403.5.2		
	<i>Trim Vegetation</i>	Low	\$50
	Notes: Vegetation along accessible route obstructs clear walking space. Federal Guideline: 307.2		
	<i>Replace Sidewalk at Exhibit Structures Walk</i>	Low	\$3,200
	Notes: Cross slope exceeds 2% max. for section of walk. Walk segments are disconnected by gravel area. Federal Guideline: 403.3		
	<i>Protect Protruding Objects Along Exhibit Structures Walk</i>	Low	\$100
	Notes: Information kiosks protrude more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
	<i>Correct Surface Level Changes at Northeast Sidewalk</i>	Low	\$250
	Notes: Fill gaps at direction changes of exhibit sidewalk (Gaps/openings 1/2" wide max.) Federal Guideline: 403.2, 302.3		

Item #	Description	Priority	Estimated Cost
<b>Taylor Center of Natural History</b>			
<b>Interior</b>			
	Entrances		
	<i>Provide Means of Egress Signage at Exits</i>	High	\$200
	Notes: None provided. Federal Guideline: 207, 216.4, 703		
	Lobby and Corridor		
	<i>Provide Occupancy Sensor or Reposition Switch in Lobby</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Defibrillator and showcase items protrude more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
	<i>Reposition Drinking Fountain</i>	Low	\$2,500
	Notes: Bi-level fountain is provided but clear knee space beneath lower fountain does not provide min. 27" knee space for wheelchair users. Drinking fountain protrudes more than 4" into the pedestrian circulation area. Reposition fountain and protect protruding sides. Note if protection provided in current location, remaining door maneuvering space will not be sufficient. Federal Guideline: 307.2, 306.3, 602.2		
	<i>Provide Wall Signage at All Interior Doors</i>	Low	\$600
	Notes: None provided at 6 doors. Braille and raised text signage required on latch side of door at each permanent space. Federal Guideline: 207, 216.4, 703		
	Men's Restroom		
	<i>Adjust Door Closer<sup>1</sup></i>	Medium	\$450
	Notes: Operating effort exceeds 5lb max. for interior doors. Federal Guideline: 404.2.9		
	<i>Provide Maneuvering Space on Pull Side of Door</i>	Low	\$2,000
	Notes: Wall located 46.5" perpendicular to door (54" required for a latch side approach with closer). Drinking fountain located 42" perpendicular to push side of door (48" required for a front). Federal Guideline: 404.2.4.1		
	<i>Insulate Water Lines</i>	Medium	\$100
	Notes: Supply lines, valves, and exposed drain pipes are not insulated to protect against contact. Federal Guideline: 606.5		

Item #	Description	Priority	Estimated Cost
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 40-5/8" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		
	<i>Protect Protruding Objects</i>	Low	\$100
	Notes: Paper towel dispenser protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
	<i>Replace Stall Door Hardware</i>	Low	\$150
	Notes: Door does not provide handle inside and is not self-closing. Federal Guideline: 213.3, 604.8.1.2, 404.2.7		
	<i>Reposition Partition at Stall Door</i>	Low	\$500
	Notes: Door is not located within 4" from partition or wall. Federal Guideline: 604.8.1.2		
	<i>Reposition Toilet Paper Dispenser</i>	Medium	\$50
	Notes: Dispenser mounted 12" in front of toilet (7"-9" in front of toilet to centerline req'd). Federal Guideline: 604.7		
	<i>Reposition Grab Bars</i>	Low	\$500
	Notes: 42" side grab bar does not extend at least 54" from rear wall. Reposition such that bar is located 12" max. from the rear wall. Rear grab bar is positioned 1" above toilet mechanism. Reposition rear bar such that bar does not exceed 36" max. above the floor measured to the top of the gripping surface to eliminate clear space conflict Federal Guideline: 604.5.1		
	<i>Note: Urinal is not accessible, but since only one is provided, it is not required to comply per 213.3.3</i>		
	<b>Women's Restroom</b>		
	<i>Adjust Door Closer<sup>1</sup></i>	Medium	\$450
	Notes: Closing speed is less than 5 second minimum. Operating effort exceeds 5lb max. for interior doors. Federal Guideline: 404.2.8-9		
	<i>Provide Maneuvering Space on Pull Side of Door</i>	Low	\$2,000
	Notes: Wall located 45.5" perpendicular to door (54" required for a latch side approach with closer). Federal Guideline: 404.2.4.1		
	<i>Provide Clear Space in Front of Sink</i>	Low	\$500
	Notes: Clear space in front of the sink is 34.5" wide (if located in alcove 24" or greater depth, width 36" min. required.) Reposition adjacent partition if possible. Federal Guideline: 606.2, 306.3.3		

Item #	Description	Priority	Estimated Cost
	<i>Insulate Water Lines</i>	Medium	\$100
	Notes: Supply lines, valves, and exposed drain pipes are not insulated to protect against contact. Federal Guideline: 606.5		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 40.5" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		
	<i>Replace Dispenser</i>	Low	\$150
	Notes: Paper towel dispenser protrudes more than 4" max between 27" and 80" height. Replace with slimline dispenser (utilizing a cane detectable object below obstructs required 'T' shaped turning space). Federal Guideline: 307.2		
	<i>Replace Stall Door Hardware</i>	Low	\$150
	Notes: Door does not provide handles inside or outside and is not self-closing. Federal Guideline: 213.3, 604.8.1.2, 404.2.7		
	<i>Reposition Partition at Stall Door</i>	Low	\$500
	Notes: Door is not located within 4" from partition or wall. Federal Guideline: 604.8.1.2		
	<i>Reposition Toilet Paper Dispenser</i>	Medium	\$50
	Notes: Dispenser mounted 12" in front of toilet (7"-9" in front of toilet to centerline req'd). Federal Guideline: 604.7		
	<i>Reposition Grab Bars</i>	Low	\$500
	Notes: 42" side grab bar does not extend at least 54" from rear wall. Reposition such that bar is located 12" max. from the rear wall. Rear grab bar is positioned 1" above toilet mechanism. Reposition rear bar such that bar does not exceed 36" max. above the floor measured to the top of the gripping surface to eliminate clear space conflict Federal Guideline: 604.5.1		
	<b>North Classroom</b>		
	<i>Provide Wall Signage at North Door</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2, 703.6		
	<i>Adjust Door Closers<sup>1</sup></i>	Low	\$900
	Notes: Closing speed is less than 5 second minimum. Operating effort exceeds 5lb max. for interior doors. Federal Guideline: 404.2.8-9		
	<i>Modify Vision Panel At Doors<sup>2</sup></i>	Low	\$900
	Notes: Vision panel is above 43" max. height. Federal Guideline: 404.2.11		

Item #	Description	Priority	Estimated Cost
	<i>Replace Wall Signage at South Door</i>	Low	\$100
	Notes: Braille is positioned 1/4" below corresponding text. 3/8" minimum separation required. Federal Guideline: 703.3.2		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<b>Kitchenette</b>		
	<i>Provide Wall Signage</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2, 703.6		
	<i>Adjust Door Closer<sup>1</sup></i>	Medium	\$450
	Notes: Closing speed is less than 5 second minimum. Operating effort exceeds 5lb max. for interior doors. Federal Guideline: 404.2.8-9		
	<i>Provide Pull Side Door Maneuvering Space</i>	Low	\$400
	Notes: Refrigerator on pull side obstructs 18" req'd parallel to latch side of door. Relocate. Federal Guideline: 404.2.4.1		
	<i>Reposition Soap Dispenser</i>	Low	\$50
	Notes: Dispenser above reach range for over a counter. Federal Guideline: 308		
<b>Aerial Adventure Park</b>			
<b>Exterior</b>			
Item #	Description	Priority	Estimated Cost
	<b>Parking and Accessible Route</b>		
	<i>161 spaces provided. 2 designated as van space and 6 designated as regular accessible spaces; 1 van space and 5 regular spaces required.</i>		
	<i>Provide Wheel Stops at Parking</i>	Low	\$2,000
	Notes: Sidewalk adjacent to parking is not protected from parked car overhang that could reduce the clear width of the accessible route to less than 36". Federal Guideline: 502.3, 502.7		
	<i>Reposition Signage</i>	Low	\$1,200
	Notes: Accessible parking signs are too low (60" min. to bottom of signs; 80" if on an access route) Federal Guideline: 502.6, MUTCD		
	<i>Replace Sidewalk at Parking</i>	Low	\$6,400
	Notes: Cross slope exceeds 2% max. along portions of walk. Federal Guideline: 403.3		

Item #	Description	Priority	Estimated Cost
	<i>Replace Sidewalk at Exterior Doors</i>	Low	\$800
	Notes: Walk slopes 4-7% within door maneuvering space and change in direction outside of front and rear entrances. Federal Guideline: 403.5.2		
	<b>Entrances</b>		
	<i>Provide Means of Egress Signage at Exits</i>	High	\$200
	Notes: None provided. Federal Guideline: 207, 216.4, 703		
	<i>Replace Public Exterior Double Door</i>	Low	\$3,500
	Notes: Height of clear door openings are 78" (80" min.) Federal Guideline: 404.2.3		
	<i>Replace Staff Exterior Door</i>	Low	\$2,500
	Notes: Height of clear door opening is 79.5" (80" min.) Operable parts of door lock hardware require twisting. Federal Guideline: 404.2.3, 404.2.7, 309.4		
	<i>Adjust Closer<sup>1</sup> at Staff Exterior Door</i>	Low	Incl. Above
	Notes: Closing speed is less than 5 second minimum. Federal Guideline: 404.2.8.1		
	<b>Lobby</b>		
	<i>Provide Accessible Service Counter or Alternate Accommodation<sup>2</sup></i>	Low	\$600
	Notes: Service counter height is 38" which exceeds allowable height (28" - 34" with knee space for work surface; 36" max verbal interaction). Federal Guideline: 226.1, 902.2		
	<b>Staff Corridor</b>		
	<i>Provide Wall Signage at Door from Public Area</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2, 703.6		
	<i>Provide Wall Signage at All Permanent Spaces</i>	Low	\$200
	Notes: None provided at 2 doors within corridor (not otherwise noted). Braille and raised text signage required on latch side of door at each permanent space. Federal Guideline: 207, 216.4, 703		
	<i>Adjust Closer<sup>1</sup> at Door to Public Area</i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Operating effort exceeds 5lb max. for interior doors. Federal Guideline: 404.2.8.1		
	<i>Replace Hardware at Door to Public Area</i>	Low	\$350
	Notes: Operable parts of door lock hardware require twisting. Federal Guideline: 404.2.7, 309.4		

Item #	Description	Priority	Estimated Cost
	Staff Kitchenette		
	<i>Provide Wall Signage</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2, 703.6		
	<i>Replace Door Hardware at Corridor Door to Lobby</i>	Low	\$350
	Notes: Operable parts of door lock hardware require twisting. Federal Guideline: 404.2.7, 309.4		
	<i>Reposition Sink</i>	Low	\$600
	Notes: Sink obstructs door maneuvering space at 4.5" beyond latch side of pull side of door (18" min. ) Federal Guideline: 404.2.4.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located above 44" max. reach range for over counter. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	<i>Provide Accessible Freezer Space</i>	Low	\$400
	Notes: 50% of freezer space is above 56.5". Combination refrigerator-freezers shall have at least 50 percent of the freezer space 54" max. above the finish floor/ground. Federal Guideline: 804.6.6		
	<i>Reposition Paper Towel and Soap Dispensers at Kitchenette</i>	Low	\$100
	Notes: Dispensers above reach range for over a counter. Reposition. Federal Guideline: 308, 604.7		
	<i>Protect Protruding Objects</i>	Low	\$50
	Notes: Hook protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		
	Multi-User Restroom - Men's		
	<i>Replace Door and Provide Level Maneuvering Space</i>	Medium	\$3,500
	Notes: Height of clear door opening is 79.5" (80" min.) Sloping floors within lobby are within door maneuvering space (2% max. in either direction) Federal Guideline: 404.2.3, 404.2.4.1		
	<i>Adjust Door Closer<sup>1</sup></i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Operating effort exceeds 5lb max. for interior doors. Federal Guideline: 404.2.8.1		
	<i>Protect Protruding Objects</i>	Low	\$200
	Notes: Paper towel dispenser and diaper changing station protrude more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 307.2		

Item #	Description	Priority	Estimated Cost
	<i>Reposition Urinal</i>	Low	\$450
	Notes: Urinal lip is 20" above floor (17" max). Federal Guideline: 605.2		
	<i>Reposition Toilet</i>	Low	\$765
	Notes: Space on side of toilet is 18.5" (16" min.-18" max. from side wall/partition to the centerline of the toilet). Toilet is not located on side wall farthest from stall door. Federal Guideline: 604.8.1.2, 604.2, 604.3.1		
	<i>Reposition Grab Bars</i>	Low	\$500
	Notes: Top of grab bars are mounted at 37" (33" min. to 36" max.) Side grab bar extends 13" from the rear wall (12" max. required). Space between wall and grab bars is 1-5/8" (1.5" absolute). Federal Guideline: 609.3-4, 604.5.1		
<b>Multi-User Restroom - Women's</b>			
	<i>Provide Level Maneuvering Space</i>	Medium	\$3,500
	Notes: Sloping floors within lobby are within door maneuvering space (2% max. in either direction) Federal Guideline: 404.2.3, 404.2.4.1		
	<i>Adjust Door Closer<sup>1</sup></i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Operating effort exceeds 5lb max. for interior doors. Federal Guideline: 404.2.8.1		
	<i>Reposition Toilet</i>	Low	\$765
	Notes: Space on side of toilet is 18.5" (16" min.-18" max. from side wall/partition to the centerline of the toilet). Federal Guideline: 604.8.1.2, 604.2, 604.3.1		
	<i>Reconfigure Stall Partition</i>	Low	\$1,270
	Notes: Stall door is located 10" from partition or wall (within 4" req'd). Federal Guideline: 604.8.1.2		
	<i>Reposition Grab Bars</i>	Low	\$500
	Notes: Top of grab bars are mounted at 37" (33" min. to 36" max.) Reposition. Federal Guideline: 609.4, 604.5.1		
<b>Koteewi Archery Range</b>			
Item #	Description	Priority	Estimated Cost
	<i>Parking and Accessible Route</i>		
	<i>38 spaces provided. 2 designated as van spaces; 1 van space and 1 regular spaces required.</i>		
	<i>Resurface Accessible Parking Spaces for Grade Change</i>	Low	\$685
	Notes: Accessible parking spaces and aisle have slopes of 2.5% (2% max.) Federal Guideline: 302, 502.4		

Item #	Description	Priority	Estimated Cost
	<i>Reposition Signage</i>	Low	\$100
	Notes: Accessible parking signage is located on access route at 74" (80" min. to bottom of sign). Federal Guideline: 502.6, MUTCD		
	<i>Replace Sidewalk at Accessible Route to Building</i>	Low	\$1,800
	Notes: Cross slope exceeds 2% max. on portions of walk from parking to main entrance. Federal Guideline: 403.3		
	Entrances		
	<i>Provide Means of Egress Signage at Exits</i>	High	\$300
	Notes: None provided. Federal Guideline: 207, 216.4, 703		
	<i>Provide Kick Plate at All Exterior Doors</i>	Low	\$550
	Notes: 4.5" to glazing (10" min. smooth req'd) at exterior doors. Cap resulting gap between the top of plate and door. Federal Guideline: 404.2.10		
	<i>Correct Threshold Height at South Exterior Door</i>	Medium	\$250
	Notes: Threshold is 1" high (max. height of 1/4", 1/2" if beveled) Replace threshold. Federal Guideline: 404.2.4.1, 404.2.5		
	<i>Replace Door Hardware at South Exterior Door</i>	Low	\$450
	Notes: Panic hardware protrudes more than 4" between 34" and 80" into the clear opening when the door is fully open. Federal Guideline: 404.2.3		
	Entry and Restroom Corridor		
	<i>Provide Wall Signage at All Permanent Spaces</i>	Low	\$200
	Notes: None provided at 2 mechanical rooms. Braille and raised text signage required on latch side of door at each permanent space. Federal Guideline: 207, 216.4, 703		
	<i>Protect Protruding Objects</i>	Low	\$50
	Notes: AED unit protrudes over 4" max. between 27" and 80" high. Provide cane detectable element below. Federal Guideline: 307.2		
	<i>Reposition Drinking Fountain; Protect Protruding Edges</i>	Low	\$2,500
	Notes: Lower side of bi-level fountain is non-compliant for wheel chair users (fountain bubbler height is above 36" max. height from floor surface). Reposition with 27" high min. clear knee space below. Protrudes more than 4" into the pedestrian circulation area. Protect leading edges. Federal Guideline: 602.4, 305.7.1, 602.2, 307		

Item #	Description	Priority	Estimated Cost
	Conference Room		
	<i>Provide Wall Signage</i>	Medium	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2, 703.6		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located above 15"-48" reach range. Provide power strip mounted within reach range. Federal Guideline: 308.2.1		
	Kitchenette		
	<i>Provide Wall Signage</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on latch side of door. Federal Guideline: 216.2, 703.6		
	<i>Provide Kick Plate at Door</i>	Low	\$110
	Notes: 9.75" to bevel (10" min. smooth req'd). Cap resulting gap between the top of plate and door. Federal Guideline: 404.2.10		
	<i>Provide Accessible Sink</i>	Low	\$1,300
	Notes: Height exceeds 34" max. Federal Guideline: 212.3, 606.3		
	<i>Reposition Soap Dispenser at Kitchenette</i>	Low	\$50
	Notes: Dispenser above reach range for over a counter. Reposition. Federal Guideline: 308, 604.7		
	Archery Store		
	<i>Provide Wall Signage</i>	Medium	\$100
	Notes: None provided. Braille and raised text signage required on right side of double door. Federal Guideline: 207, 216.4, 703		
	<i>Provide Kick Plate at Interior Door</i>	Low	\$220
	Notes: 4.5" to glazing (10" min. smooth req'd) at door. Cap resulting gap between the top of plate and door. Federal Guideline: 404.2.10		
	<i>Provide Accessible Service Counter or Alternate Accommodation<sup>2</sup></i>	Low	\$600
	Notes: Counter height is 34.75" which exceeds allowable height (28" - 34" with knee space for work surface; 36" max verbal interaction) Federal Guideline: 226.1, 902.2		

Item #	Description	Priority	Estimated Cost
	<b>Women's Restroom</b>		
	<i>Provide Kick Plate at Doors</i>	Low	\$110
	Notes: 9-7/8" to bevel (10" min. smooth req'd) at exterior doors. Federal Guideline: 404.2.10		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located above 44" max. height for an obstructed forward reach. Provide power strip mounted within reach range. Federal Guideline: 308.2.2		
	<i>Replace Stall Door Hardware</i>	Low	\$150
	Notes: Door does not provide handle inside and is not self-closing. Federal Guideline: 213.3, 604.8.1.2, 404.2.7		
	<i>Reposition Toilet</i>	Low	\$765
	Notes: Space on side of toilet is 18.5" (16" min.-18" max. from side wall/partition to the centerline of the toilet). Federal Guideline: 604.8.1.2, 604.2, 604.3.1		
	<i>Reposition Grab Bars</i>	Low	\$500
	Notes: Top of grab bars are mounted at 36.5-37.75" (33" min. to 36" max. to top of gripping surface) Federal Guideline: 609.4		
	<b>Men's Restroom</b>		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlet located above 44" max. height for an obstructed forward reach. Provide power strip mounted within reach range. Federal Guideline: 308.2.2		
	<i>Replace Stall Door Hardware</i>	Low	\$150
	Notes: Door does not provide handle inside and is not self-closing. Federal Guideline: 213.3, 604.8.1.2, 404.2.7		
	<i>Reconfigure Stall Partition</i>	Low	\$500
	Notes: Stall width is 59" from side wall to side wall (60" min.). Federal Guideline: 604.2-604.4, 604.8		
	<i>Reposition Grab Bars</i>	Low	\$500
	Notes: Top of grab bars are mounted at 36.25-36.75" (33" min. to 36" max. to top of gripping surface.) Federal Guideline: 609.4, 604.5.1		

Item #	Description	Priority	Estimated Cost
<b>KTrails Equestrian</b>			
	Parking and Accessible Route		
	<i>21 spaces provided including 1 designated as van space; 1 van space required.</i>		
	<i>Provide Wheel Stops at Parking</i>	Low	\$500
	Notes: Sidewalk adjacent to parking is not protected from parked car overhang that could reduce the clear width of the accessible route to less than 36". Federal Guideline: 502.3, 502.7		
	<i>Provide Accessible Parking Signage</i>	Medium	\$150
	Notes: None provided. Provide accessible parking signage at 80" min. height. Federal Guideline: 502.6, MUTCD		
	<i>Replace Sidewalk</i>	Low	\$4,000
	Notes: Slope exceeds 2% max. at change in direction and cross slopes exceed 2% max. on route from parking. Federal Guideline: 403.3		
	<i>Provide Accessible Picnic Table</i>	Low	\$3,500
	Notes: Accessible surfacing does not lead to the picnic tables and does not provide a 36" min. wide clear ground space around all usable sides of the picnic table measured from the back edge of the benches. At least 20% should be accessible, including being located on accessible route. Federal Guideline: 903.2, 1011.2.1		
	<i>Provide Accessible Fire Pit/Ring</i>	Low	\$500
	Notes: Accessible surfacing does not lead to the fire pit. Federal Guideline: 206.2.2, 403, 1016.4		
	Entrances		
	<i>Provide Means of Egress Signage at Exits</i>	High	\$100
	Notes: None provided. Federal Guideline: 207, 216.4, 703		
	Lobby		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Protect Protruding Objects</i>	Low	\$50
	Notes: AED unit protrudes over 4" max. between 27" and 80" high. Provide cane detectable element below. Federal Guideline: 307.2		
	<i>Provide Accessible Service Counter or Alternate Accommodation<sup>2</sup></i>	Low	\$600
	Notes: Counter height is 34.75" which exceeds allowable height (28" - 34" with knee space for work surface; 36" max verbal interaction) Federal Guideline: 226.1, 902.2		

Item #	Description	Priority	Estimated Cost
	<i>Adjust Closer<sup>1</sup> at Door to Barn Area</i>	Medium	\$450
	Notes: Operating effort exceeds 5lb max. for interior doors. Federal Guideline: 404.2.9		
	<i>Provide Wall Signage at Door to Barn Area</i>	Medium	\$100
	Notes: None provided. Braille and raised text signage required on right side of double door. Federal Guideline: 207, 216.4, 703		
	Demonstration Area in Barn		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 308.2.1		
	<i>Designate Wheelchair Spaces at Bleachers</i>	Low	\$250
	Notes: Approx. 60 total seats provided; 3 spaces required. Mark 3 spaces 36" wide x 48" deep min. with fixed companion seat as accessible within available space adjacent to bleachers. Federal Guideline: 221.1, 221.2.3.2, 802.1.2-4, 221.3		
	Men's Restroom		
	<i>Provide Maneuvering Space on Push Side of Door</i>	Low	\$50
	Notes: Sink located 6" parallel beyond latch side of door (12" min. required with closer; 0" without). Remove closer. Federal Guideline: 404.2.4.1		
	<i>Protect Protruding Objects</i>	Low	\$50
	Notes: Paper towel dispenser protrudes over 4" max. between 27" and 80" high. Provide cane detectable element below. Federal Guideline: 307.2		
	<i>Reposition Toilet</i>	Low	\$765
	Notes: Space on side of toilet is 23" (16" min.-18" max. from side wall/partition to the centerline of the toilet). Federal Guideline: 604.8.1.2, 604.2, 604.3.1		
	<i>Reposition Grab Bars</i>	Low	\$500
	Notes: Top of grab bars are mounted at 36.5-36.75" (33" min. to 36" max.) Reposition. Side grab bar extends 13" from the rear wall (12" max. required). Rear grab bar is not positioned relative to the centerline of the toilet to be 12" min. on one side and 24" min. on the other side. Federal Guideline: 609.4, 604.5.1-2		
	Women's Restroom		
	<i>Reposition Freezer Outside Restroom</i>	Low	\$50
	Notes: Freezer obstructs clear floor space in front of restroom wall signage. Federal Guideline: 407.4.3, 703.4.1		

Item #	Description	Priority	Estimated Cost
	<i>Provide Maneuvering Space on Push Side of Door</i>	Low	\$250
	Notes: Sink located 6" parallel beyond latch side of door (12" min. required with closer; 0" without). Paper towel dispenser located obstructs 49" min. perpendicular to door at 17.5" Remove closer and replace paper towel dispenser with slimline dispenser. Federal Guideline: 404.2.4.1		
	<i>Reposition Toilet</i>	Medium	\$765
	Notes: Space on side of toilet is 24.5" (16" min.-18" max. from side wall/partition to the centerline of the toilet). Federal Guideline: 604.2-604.4, 604.8		
	<i>Reposition Grab Bars</i>	Low	\$500
	Notes: Top of grab bars are mounted at 36.75" (33" min. to 36" max. to top of gripping surface.) Reposition. Side grab bar extends 13" from the rear wall (12" max. required). Rear grab bar is not positioned relative to the centerline of the toilet to be 12" min. on one side and 24" min. on the other side. Federal Guideline: 609.4, 604.5.1-2		
	<b>Facility Total:</b>		\$108,160

**General Notes:**

1. For door closer adjustments, cost shown is to replace in case adjustment cannot alleviate the compliance issue (typical).
2. Due to need for waivers for many activities at this facility, all counters evaluated as work surfaces.
3. See Section 1 of Transition Plan for identification of leased areas of this park facility.

# White River Campground

11299 E 234th Street, Cicero

Data collected June 2021



Exterior			
Item #	Description	Priority	Estimated Cost
	Parking		
	36 spaces provided at north parking areas including 2 designated as accessible. 1 van and 1 regular space required.		
	Resurface Accessible Parking Space at North Restrooms	Low	\$685
	Notes: Accessible parking space and aisle have slopes up to 4.2% (2% max. in both directions.) Mill and overlay then restripe all accessible spaces at compliant dimensions. Federal Guideline: 302, 502.1-2, 502.4		
	Reposition Accessible Parking Signage	Low	\$150
	Notes: Provided signage at North Restroom is 41" to bottom of sign and provided signage near camp store porch is 56" to bottom of sign (80" min. height on access route) Federal Guideline: MUTCD, 502.6		
	Resurface Van Accessible Parking Space and Connect to Route	Medium	\$1,200
	Notes: Accessible parking space and aisle near camp store porch have slopes up to 3.8% (2% max. in both directions.) Van accessible access aisle is 65" width (96" width van parking space requires an access aisle with 96" width min.) and is not clearly marked. Mill and overlay then restripe all accessible spaces at compliant dimensions. Space is not located with connection to accessible route to main entrance or ramp. Federal Guideline: 302, 502.1-2, 502.4		
	Accessible Routes		
	Provide Accessible Route to Wood Shed	Medium	\$480
	Notes: No accessible route connects to wood shed. Cost shown to connect from adjacent drive/parking area. Federal Guideline: 206.2.2, 206.3		
	Replace Portion of Sidewalk to Laundry Building	Low	\$400
	Notes: End of walk exceeds 5% max. running slope. See also threshold item at exterior door. Federal Guideline: 403.3		

Item #	Description	Priority	Estimated Cost
	<i>Replace Sidewalk to North Restroom/Shower Building</i>	Low	\$960
	Notes: Walk exceeds 5% max. running slope. Gap exceeds 1/2" at building apron. Federal Guideline: 403.3-4, 303		
	<i>Replace Portion of Sidewalk to Shelter</i>	Medium	\$1,200
	Notes: Portions of walk exceed 2% max. cross slope and/or 5% max. running slope. Federal Guideline: 403.3		
	<i>Replace Sidewalk to South Restroom Building</i>	Low	\$1,600
	Notes: Walk exceeds 5% max. running slope. Surface level change exceeds 1/2" max. beveled at building apron. Federal Guideline: 403.3-4, 303		
	<i>Replace Stair Unit at Camp Office Porch</i>	Medium	\$2,500
	Notes: Stair unit has open treads and non-uniform riser and tread dimensions. Landing exceeds max. 2% slope at bottom of stair. Handrails do not provide bottom extensions and top extensions are not parallel to ground surface. Top surface of handrail is at 43.5" (34" min. to 38" max.) Handrail (non-circular) perimeter dimension exceeds 4" min. to 6-1/4" max and cross-section of 2-1/4" max. Federal Guideline: 210, 504.2-4, 302, 505.4, 505.7.2, 505.10.3		
	<i>Replace Ramps to Camp Office Porch</i>	Low	\$5,000
	Notes: Ramp on deck does not provide landing clear width at least as wide as the ramp run (obstructed by rail). A 1" beveled surface level change exists at bottom. No edge protection is provided on either ramp (passage of 4" min. dia. sphere within 4" of finish grade or extend 12' min. beyond the inside face of the rail.) Handrails are provided on one side only on smaller ramp, do not run full length on larger ramp, and exceed max. perimeter dimension. Handrail top surfaces are not mounted 34" min. and 38" max. above ramp surfaces and do not provide extensions (12" beyond the ramp at top and bottom, and parallel with the ground surface.) Larger ramp has a running slope of 9.2% (8.3% max.) Federal Guideline: 303, 405.9, 405.4, 405.7.2, 405.2, 405.6		
	<i>Provide Accessible Route to Horseshoe Courts</i>	Medium	\$800
	Notes: No accessible route connects to the court area. At least 1 accessible route required to directly connect both sides of each court. Federal Guideline: 206.2.2, 206.3		
	<i>Provide Accessible Route to Volleyball</i>	Medium	\$800
	Notes: No accessible route connects to sports area. Federal Guideline: 206.2.2, 206.3		

Item #	Description	Priority	Estimated Cost
	<i>Replace Portions of Asphalt at Fishing Area</i>	Medium	\$2,500
	Notes: Paved fishing area does not provide compliant accessible route (surface level changes, spalling pavement, non-compliant slopes) Federal Guideline: 403.2-4, 303		
	<i>Replace Portions of Asphalt Trail Serving Bridge</i>	Low	\$5,000
	Notes: Portions of walk exceeds 5% max. running slope and level landings are not provided where it intersects with stair landings. Cross slope exceeds 2% max. where east trail meets bridge. 1.5" vertical surface level change occurs at abutment/asphalt connection. Federal Guideline: 403.3		
	<i>Provide Edge Protection on Bridge</i>	Low	\$12,000
	Notes: Lower rail does not prevent passage of 4" min. dia. sphere within 4" of finish grade nor does it extend 12' min. beyond the inside face of the rail. Federal Guideline: 405.9.2, 303		
	<i>Eliminate Gaps on Bridge</i>	Low	TBD
	Notes: Gaps between deck boards frequently exceed 1/2" max. horizontal opening. Federal Guideline: 403.2, 302.3		
	<i>Protect Protruding Objects on Bridge</i>	Low	\$100
	Notes: Signage protrudes more than 4" max between 27" and 80" height. Provide cane detectable object below. Federal Guideline: 903.2, 1011.2.1		
	<b>Camp Sites</b>		
	<i>Provide Accessible Route to Accessible Site from Drive</i>	Low	\$500
	Notes: Connection to drive exceeds 5% max. running slope. Federal Guideline: 403.3		
	<i>Provide Accessible Water Source</i>	Low	\$600
	Notes: Water connection is in lawn area. Water utility hook-ups are in lawn, and are below 28" min.-36" max. above the ground surface. Controls require grasping and twisting. Federal Guideline: 1011.2.1, 309.4, 606.4, 1011.6		
	<b>Shelter</b>		
	<i>Provide Accessible Grill</i>	Low	\$500
	Notes: Grill cooking surface is over 34" max. height. Federal Guideline: 309, 1011.5.2, 804.3.2		
<b>Interior - Camp Store Building</b>			
Item #	Description	Priority	Estimated Cost
	<b>General</b>		
	<i>Provide Means of Egress Signage at Exits</i>	High	\$200
	Notes: None provided. Federal Guideline: 207, 216.4, 703		

Item #	Description	Priority	Estimated Cost
	<i>Provide Compliant Threshold and Pull Side Maneuvering Space at Camp Store Exterior Door</i>	Medium	\$800
	Notes: Vertical change at threshold exceeds 1/2" beveled max. and maneuvering space slopes at 4.5%. Replace exterior pavement. Federal Guideline: 404.2.4.1, 404.2.5		
	<i>Provide Compliant Threshold and Push Side Maneuvering Space at Breakroom/Common Area Exterior Door</i>	Low	TBD
	Notes: Floor slopes at 6.6% on interior. Federal Guideline: 404.2.4.1, 404.2.5		
	<b>Camp Store/Check-In</b>		
	<i>Provide Accessible Service Counter or Alternate Accommodation</i>	Low	\$600
	Notes: Service window height is 42.75" which exceeds allowable height (28" - 34" with knee space for work surface). Federal Guideline: 226.1, 902.2		
	<b>Breakroom/Common Area</b>		
	<i>Provide Wall Signage at Interior Double Door</i>	Low	\$100
	Notes: None provided. Braille and raised text signage required on right side of double door. Federal Guideline: 216.2, 703.6		
	<i>Replace Double Door Hardware</i>	Low	\$700
	Notes: Door knobs require twisting and grasping. Federal Guideline: 404.2.7, 309.4		
	<i>Provide Accessible Freezer Space</i>	Low	\$400
	Notes: 50% of freezer space is above 57.75". Combination refrigerator-freezers shall have at least 50 percent of the freezer space 54" max. above the finish floor/ground. Federal Guideline: 804.6.6		
	<i>Provide Accessible Range/Oven</i>	Low	\$600
	Notes: Controls require reaching over burners. Federal Guideline: 804.6.5.3		
	<i>Replace Sink</i>	Low	\$1,300
	Notes: Cabinet style does not provide knee space and top of sink is at 35.5. (34" max. ht.) Federal Guideline: 606.2, 306.3		
	<b>Camp Office Staff Restroom</b>		
	<i>Reposition Signage</i>	Low	\$100
	Notes: Compliant signage is located on push side of door but does not have closer. Place on wall on latch side of door. Federal Guideline: 216.8, 703.6		
	<i>Replace Door Hardware</i>	Low	\$350
	Notes: Door knobs require twisting and grasping. Federal Guideline: 404.2.7, 309.4		

Item #	Description	Priority	Estimated Cost
	<i>Provide Turning Space and Clearances in Restroom</i>	Low	\$15,000
	Notes: Available space does not allow for turning area of 60" min. diameter and unobstructed from the floor to a height of 27" min. or the alternative T-shape. Pull side maneuvering space of 60" min. perpendicular to door is obstructed at 51". Clear space in front of the sink is less than 30" min. wide x 48" deep min. and positioned for a forward approach. Door is in-swinging. Clearance from side wall to open side of toilet is 38.5 to sink (60" min.) Clear space within room of 30" x 48" min. is not available entirely outside of the door swing. Investigate options to expand room beyond current Federal Guideline: 304.3, 306.3, 606.2, 404.2.4.1, 604.3.1		
	<i>Replace Sink</i>	Low	Incl. Above
	Notes: Cabinet style does not provide knee space and rim is 37.5" high (34" max.). Insulate water lines when replacing. Federal Guideline: 606.2, 306.3		
	<i>Reposition Toilet</i>	Low	Incl. Above
	Notes: Space on side of toilet is 21" (16" min.-18" max. from side wall/partition to the centerline of the toilet). Federal Guideline: 604.8.1.2, 604.2, 604.3.1		
	<i>Reposition Toilet Paper Dispenser</i>	Low	Incl. Above
	Notes: Toilet paper dispenser is 18" in front of the toilet (7"-9" in front of toilet measured to the centerline of the dispenser) and obstructs 12" min. clear of projecting objects above the grab bar. Federal Guideline: 604.7		
	<i>Provide Rear Grab Bar</i>	Medium	Incl. Above
	Notes: None provided. Side and rear grab bar required. Federal Guideline: 604.5		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 41" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		
	<i>Reposition Soap Dispenser</i>	Low	\$50
	Notes: Dispenser is located above reach range over the sink with no adjacent clear floor space. Federal Guideline: 308, 604.7		
	<i>Replace and Reposition Hand Dryer</i>	Low	\$220
	Notes: Protrudes more than 4" max. between 27" and 80" high. Replace with slimline dispenser or place cane detectable object below. Federal Guideline: 307.2		
	<i>Reposition Coat Hook</i>	Low	\$50
	Notes: Coat hook located above 48" max. Federal Guideline: 608.3, 308		

Item #	Description	Priority	Estimated Cost
<b>Interior - Laundry Building</b>			
Item #	Description	Priority	Estimated Cost
	General		
	<i>Provide Means of Egress Signage at Exits</i>	High	\$100
	Notes: None provided. Federal Guideline: 207, 216.4, 703		
	<i>Correct Threshold and Replace Adjacent Sidewalk</i>	Medium	\$500
	Notes: Threshold is 2.5" high (1/2" max.) Door maneuvering space exceeds 2% max. slope. Replace exterior concrete to meet flush with finish floor with compliant slope. Federal Guideline: 404.2.4-5		
	<i>Replace Door Hardware</i>	Low	\$350
	Notes: Door knobs require twisting and grasping. Federal Guideline: 404.2.7, 309.4		
	<i>Adjust Door Closer at Door<sup>1</sup></i>	Low	\$450
	Notes: Closing speed is less than 5 second minimum. Federal Guideline: 404.2.8		
	<i>Reposition Work Surface</i>	Low	\$600
	Notes: Folding counter is 35.25" high which exceeds allowable height (28" - 34" with knee space for work surface). Reposition with top of counter at 34" max. and min. 27" height clear knee space. Relocate to allow room for forward approach. Protect protruding corner. Federal Guideline: 226.1, 902.2		
<b>Interior - North Restroom/Shower Building</b>			
Item #	Description	Priority	Estimated Cost
	General		
	<i>Provide Means of Egress Signage at Exit</i>	High	\$200
	Notes: None provided. Federal Guideline: 207, 216.4, 703		
	Men's Restroom and Shower		
	<i>Provide Pull Side Door Maneuvering Space</i>	Low	\$3,500
	Notes: 48" provided for latch approach with closer (54" min.) and space slopes at 6.8% perpendicular to door (2% max.) Federal Guideline: 404.2.4.1		
	<i>Replace Door Hardware</i>	Medium	\$350
	Notes: Door knobs require twisting and grasping. Federal Guideline: 404.2.7, 309.4		
	<i>Adjust Door Closer at Door<sup>1</sup></i>	High	\$450
	Notes: Closing speed is less than 5 second minimum. Federal Guideline: 404.2.8		

Item #	Description	Priority	Estimated Cost
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 47.5" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		
	<i>Protect Protruding Objects</i>	Low	\$300
	Notes: Hand dryer is protrudes more than 4" between 27" and 80" high. Federal Guideline: 307.2		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 205.1, 308.2-3		
	<i>Replace Stall Door and Hardware</i>	Low	\$1,000
	Notes: Door does not provide inside and outside handle or self-closing mechanism. Door is two leaves and does not provide 32" min. clear opening. Federal Guideline: 213.3, 604.8.1.2, 404.2.7, 604, 404.2.3		
	<i>Reposition Toilet</i>	Low	\$765
	Notes: Space on open side of toilet is 19.5" (16" min. to 18" max. from side wall to centerline of toilet req'd.). Federal Guideline: 604.2		
	<i>Reposition Toilet Paper Dispenser</i>	Low	\$50
	Notes: Toilet paper dispenser is 5" in front of the toilet (7" min- 9" max. in front of the toilet measured to the centerline of the dispenser) and obstructs 12" min. clear of projecting objects above the grab bar. Federal Guideline: 604.7		
	<i>Reposition Side Grab Bar</i>	Low	\$250
	Notes: Side grab bar does not extend at least 54" from rear wall. Reposition such that bar is located 12" max. from the rear wall. Federal Guideline: 604.5.1		
	<i>Provide Toe Clearance at Toilet Stall</i>	Low	\$2,700
	Notes: Due to block walls, the front and at least 1 side partition do not provide 9" min. clear above the finish floor and 6" deep beyond the partitions. Federal Guideline: 608.3, 308		
	<i>Reposition Coat Hooks in Common Area</i>	Low	\$50
	Notes: Coat hooks located above 48" max. Federal Guideline: 608.3, 308		
	<i>Note: Urinal is not accessible, but since only one is provided, it is not required to comply per 213.3.3</i>		

Item #	Description	Priority	Estimated Cost
	<i>Provide Bench</i>	Low	\$250
	Notes: A fixed bench is required in all dressing, changing, and fitting rooms. (17"-19" high, 42" long, 20" min to 24" max. wide, mounted to wall or with back, and positioned to allow for clear space of 30"x48" at the end of bench seat and parallel to the short axis of the bench.) Provided bench does not meet dimensional requirements. Federal Guideline: 803.4, 903.5		
	<i>Provide Accessible Shower</i>	Low	\$5,000
	Notes: Shower does not meet dimensional requirements for transfer or roll-in shower. 'L' shaped grab bar not provided. Controls require twisting and grasping and located on back wall over 48" max. height. Shower head is located above 48" max. above shower floor and is not removable. Modify existing space to provide compliant transfer shower. Federal Guideline: 608.4, 608.2.1, 608.3.1, 609.4		
	<b>Women's Restroom and Shower</b>		
	<i>Provide Pull Side Door Maneuvering Space</i>	Low	\$3,500
	Notes: 48" provided for latch approach with closer (54" min.) and space slopes at 6.8% perpendicular to door (2% max.) Federal Guideline: 404.2.4.1		
	<i>Replace Door Hardware</i>	Medium	\$350
	Notes: Door knobs require twisting and grasping. Federal Guideline: 404.2.7, 309.4		
	<i>Adjust Door Closer at Door<sup>1</sup></i>	High	\$450
	Notes: Closing speed is less than 5 second minimum. Federal Guideline: 404.2.8		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 46" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		
	<i>Protect Protruding Objects</i>	Low	\$300
	Notes: Hand dryer protrudes more than 4" between 27" and 80" high. Federal Guideline: 307.2		
	<i>Provide Occupancy Sensor or Reposition Switch</i>	Low	\$220
	Notes: Electrical switch is above 48" max. Federal Guideline: 205.1, 308.2-3		
	<i>Replace Stall Door and Hardware</i>	Low	\$1,000
	Notes: Door does not provide inside and outside handle or self-closing mechanism. Door is two leaves and does not provide 32" min. clear opening. Federal Guideline: 213.3, 604.8.1.2, 404.2.7, 604, 404.2.3		

Item #	Description	Priority	Estimated Cost
	<i>Reposition Toilet</i>	Low	\$765
	Notes: Space on open side of toilet is 19-3/8" (16" min. to 18" max. from side wall to centerline of toilet req'd.). Federal Guideline: 604.2		
	<i>Reposition Toilet Paper Dispenser</i>	Low	\$50
	Notes: Toilet paper dispenser is 5" in front of the toilet (7" min- 9" max. in front of the toilet measured to the centerline of the dispenser) and obstructs 12" min. clear of projecting objects above the grab bar. Federal Guideline: 604.7		
	<i>Reposition Grab Bars</i>	Low	\$500
	Notes: Side grab bar does not extend at least 54" from rear wall. Reposition such that bar is located 12" max. from the rear wall. Rear grab bar is not positioned relative to the centerline of the toilet to be 12" min. on one side and 24" min. on the other side. Federal Guideline: 604.5.1-2		
	<i>Provide Toe Clearance at Toilet Stall</i>	Low	\$2,700
	Notes: Due to block walls, the front and at least 1 side partition do not provide 9" min. clear above the finish floor and 6" deep beyond the partitions. Federal Guideline: 608.3, 308		
	<i>Reposition Coat Hooks in Common Area</i>	Low	\$50
	Notes: Coat hooks located above 48" max. Federal Guideline: 608.3, 308		
	<i>Provide Bench</i>	Low	\$250
	Notes: A fixed bench is required in all dressing, changing, and fitting rooms. (17"-19" high, 42" long, 20" min to 24" max. wide, mounted to wall or with back, and positioned to allow for clear space of 30"x48" at the end of bench seat and parallel to the short axis of the bench.) Provided bench does not meet dimensional requirements. Federal Guideline: 803.4, 903.5		
	<i>Provide Accessible Shower</i>	Low	\$5,000
	Notes: Shower does not meet dimensional requirements for transfer or roll-in shower. 'L' shaped grab bar not provided. L-shaped seat front edge is 16.25" from the seat wall (16" max.) and 23.25" from main seat wall (23" max.). Controls require twisting and grasping and located on back wall over 48" max. height. Shower head is located above 48" max. above shower floor and is not removable. Modify existing space to provide compliant transfer shower. Federal Guideline: 608.4, 608.2.1, 608.3.1, 609.4, 610.3.2		

Item #	Description	Priority	Estimated Cost
<b>Interior - South Restroom Building</b>			
	General		
	<i>Provide Means of Egress Signage at Exits</i>	High	\$200
	Notes: None provided. Federal Guideline: 207, 216.4, 703		
	Men's Restroom		
	<i>Provide Means of Egress Signage at Exits</i>	Medium	\$100
	Notes: None provided. Federal Guideline: 207, 216.4, 703		
	<i>Replace Sink</i>	Low	\$1,300
	Notes: Sink obstructs pull side maneuvering space for door at 30.25" (60" min.) Federal Guideline: 606.2, 306.3		
	<i>Insulate Water Lines</i>	Low	Incl. Above
	Notes: Supply lines, valves, and exposed drain pipes are not insulated to protect against contact. Federal Guideline: 606.5		
	<i>Reposition Hand Dryer and Soap Dispenser</i>	Low	\$300
	Notes: Soap dispenser is located over a 26" deep counter beyond reach range. Hand dryer is located 52" above floor (48" max.) and protrudes. Federal Guideline: 308, 604.7, 307.2		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlets located above 48" max. ht. Provide power strip mounted within reach range. Federal Guideline: 205.1, 308.2-3		
	<i>Convert to Single User Restroom to Provide Compliant Toilet Area and Turning Area</i>	Low	\$10,000
	Notes: A turning area of 60" min. diameter and unobstructed from the floor to a height of 27" min. is not provided (limited at 30".) Toilet is centered (to be located on side wall or partition farthest from stall door.) Space on side of toilet is 22.25" (16" min.-18" max. from side wall/partition to the centerline of the toilet.) Stall width is 39" (60" min.) Toilet dispenser is inline with front of toilet (7" min-9" max. in front of the toilet measured to the centerline of the dispenser.) No grab bars provided; side and rear required. Due to block walls, the front and at least 1 side partition do not provide 9" min. clear above the finish floor and 6" deep beyond the partitions. Federal Guideline: 606.2, 304.3, 306.3, 604.8.1.2, 604.2-3.1, 604.7, 604.5		

Item #	Description	Priority	Estimated Cost
	Women's Restroom		
	<i>Provide Means of Egress Signage at Exits</i>	Medium	\$100
	Notes: None provided. Federal Guideline: 207, 216.4, 703		
	<i>Replace Sink</i>	Low	\$1,300
	Notes: Sink obstructs pull side maneuvering space for door at 30.25" (60" min.) Federal Guideline: 606.2, 306.3		
	<i>Insulate Water Lines</i>	Low	Incl. Above
	Notes: Supply lines, valves, and exposed drain pipes are not insulated to protect against contact. Federal Guideline: 606.5		
	<i>Reposition Mirror</i>	Low	\$50
	Notes: 41.25" to bottom edge of reflecting surface (40" max. over sink; 35" max. if not). Federal Guideline: 308, 604.7		
	<i>Reposition Hand Dryer and Soap Dispenser</i>	Low	\$300
	Notes: Soap dispenser is located over a 26" deep counter beyond reach range. Hand dryer is located 52" above floor (48" max.) and protrudes. Federal Guideline: 308, 604.7, 307.2		
	<i>Provide Alternate Outlet Access</i>	Low	\$50
	Notes: Outlets located above 48" max. ht. Provide power strip mounted within reach range. Federal Guideline: 205.1, 308.2-3		

Item #	Description	Priority	Estimated Cost
	<i>Convert to Single User Restroom to Provide Compliant Toilet Area and Turning Area</i>	Low	\$10,000
	<p>Notes: A turning area of 60" min. diameter and unobstructed from the floor to a height of 27" min. is not provided (limited at 30".) Space in front of the door is less than 42" min. clear measured at a right angle from the stall door for latch approach. Toilet is centered (to be located on side wall or partition farthest from stall door). Space on side of toilet is 22.25" (16" min.-18" max. from side wall/partition to the centerline of the toilet.) Stall width is 40" (60" min.) Flush controls are not located on wide side of toilet. Toilet dispenser is inline with front of toilet (7" min- 9" max. in front of the toilet measured to the centerline of the dispenser.) No grab bars provided; side and rear required. Due to block walls, the front and at least 1 side partition do not provide 9" min. clear above the finish floor and 6" deep beyond the partitions.</p> <p>Federal Guideline: 606.2, 304.3, 306.3, 604.8.1.2-4, 604.2-3.1, 604.7, 604.5, 604.6</p>		
	<b>Facility Total:</b>		\$113,565

**General Notes:**

1. For door closer adjustments, cost shown is to replace in case adjustment cannot alleviate the compliance issue (typical).